



Manual II: Parts Reference

2009TM

Tub Grinder

Includes: Stationary Electric Supplement
(For S.N. 0035 And Up)



PRODUCT INFORMATION



0500135 • JANUARY 2020

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 **DURATECH[®]**
Clearing the Way for a Better Tomorrow



2009TM

Tub Grinder

Includes: Stationary Electric Supplement

Manual 2: Parts Reference

(For S.N. 0035 And Up)

DuraTech Industries International Inc.(DuraTech) has made every effort to assure that this manual completely and accurately describes the operation and maintenance of the 2009TM Tub Grinder as of the date of publication. DuraTech reserves the right to make updates to the machine from time to time. Even in the event of such updates, you should still find this manual to be appropriate for the safe operation and maintenance of your unit.

This manual, as well as materials provided by component suppliers to DuraTech are all considered to be part of the information package. Every operator is required to read and understand these manuals, and they should be located within easy access for periodic review.

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Foreword

All personnel must read and understand before operating unit

DuraTech Industries International Inc. (DuraTech Industries) has made every effort to assure that this manual completely and accurately describes the operation and maintenance of this Industrial Grinder as of the date of publication. DuraTech Industries reserves the right to make updates to the machine from time to time. Even in the event of such updates, you should still find this manual to be appropriate for the safe operation and maintenance of your machine.

This manual, as well as materials provided by component suppliers to DuraTech Industries are all considered to be part of the information package. Every operator is required to read and understand these manuals. All manuals should be located within easy access for troubleshooting and periodic review.

Appropriate use of the unit

This Industrial Grinder is designed to grind wood waste and other materials, including: grass clippings, leaves, pallets, construction and demolition debris, tree branches and tree trunks.

It is **NOT** designed to grind rocks, steel, concrete, or the like.

Operator protection

As with all machinery, care needs to be taken by the operator in order to insure the safety of the operator and those in the surrounding area.



WARNING: Operators and those observing the operation of the Industrial Grinder are required to wear head, eye, and ear protection. No loose clothing is allowed.



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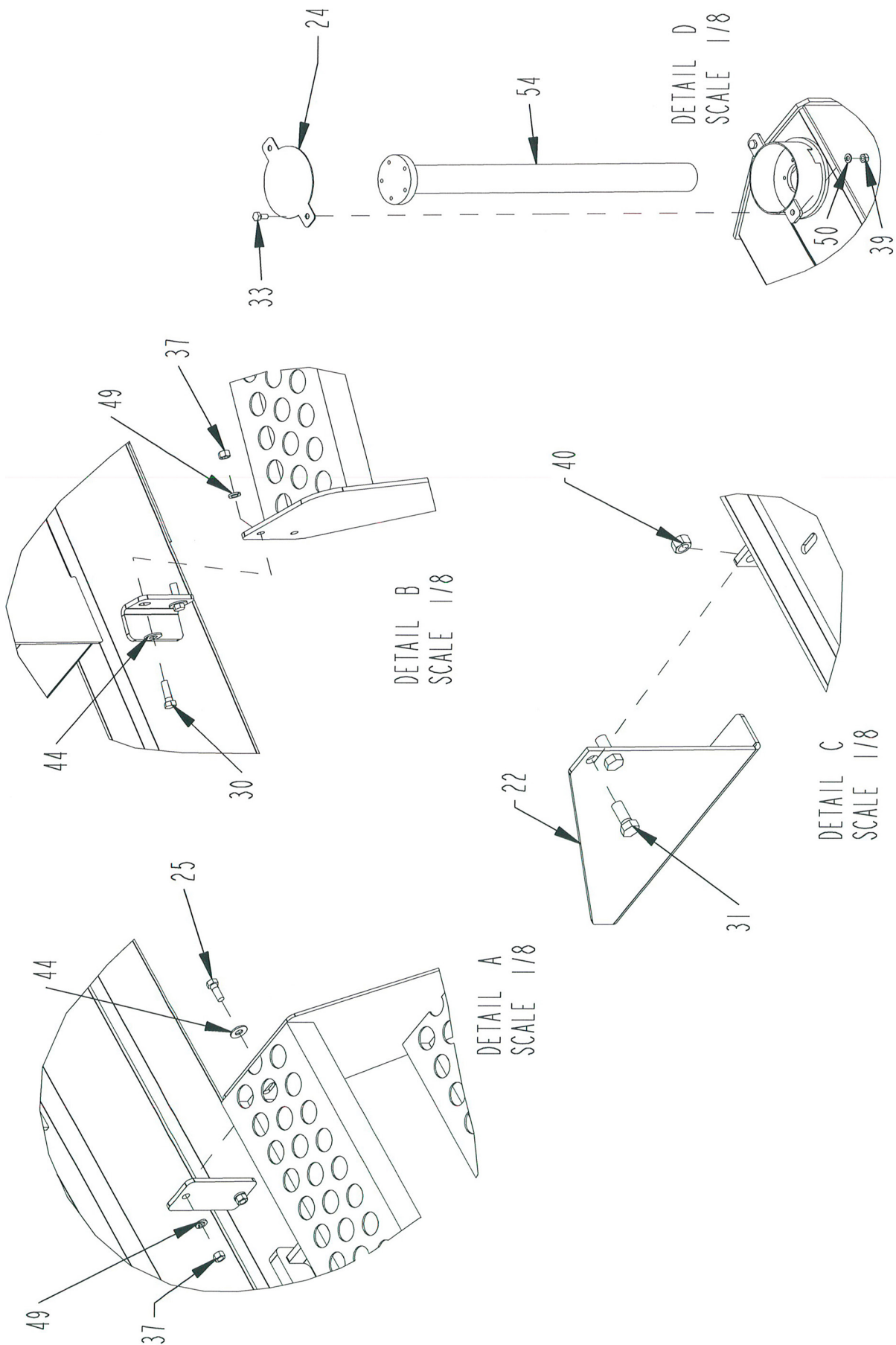
Tub Grinder

Includes: Stationary Electric Supplement

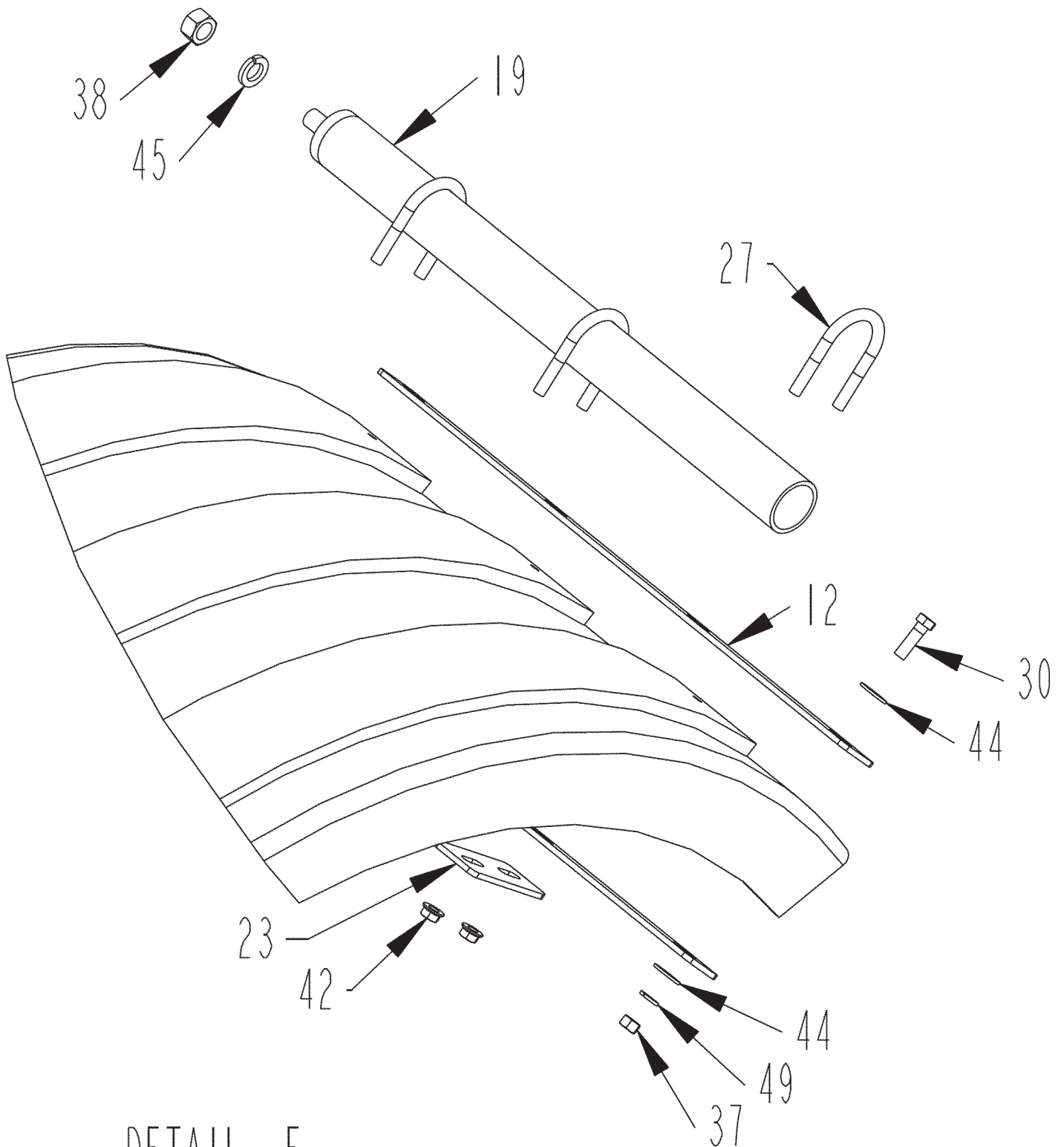
**Manual 2:
Parts Reference**

(For S.N. 0035 And Up)

MAIN FRAME ASSEMBLY (S.N. 0035 UP TO 064) DETAILS A-D



MAIN FRAME ASSEMBLY (S.N. 0035 UP TO 064) DETAIL E

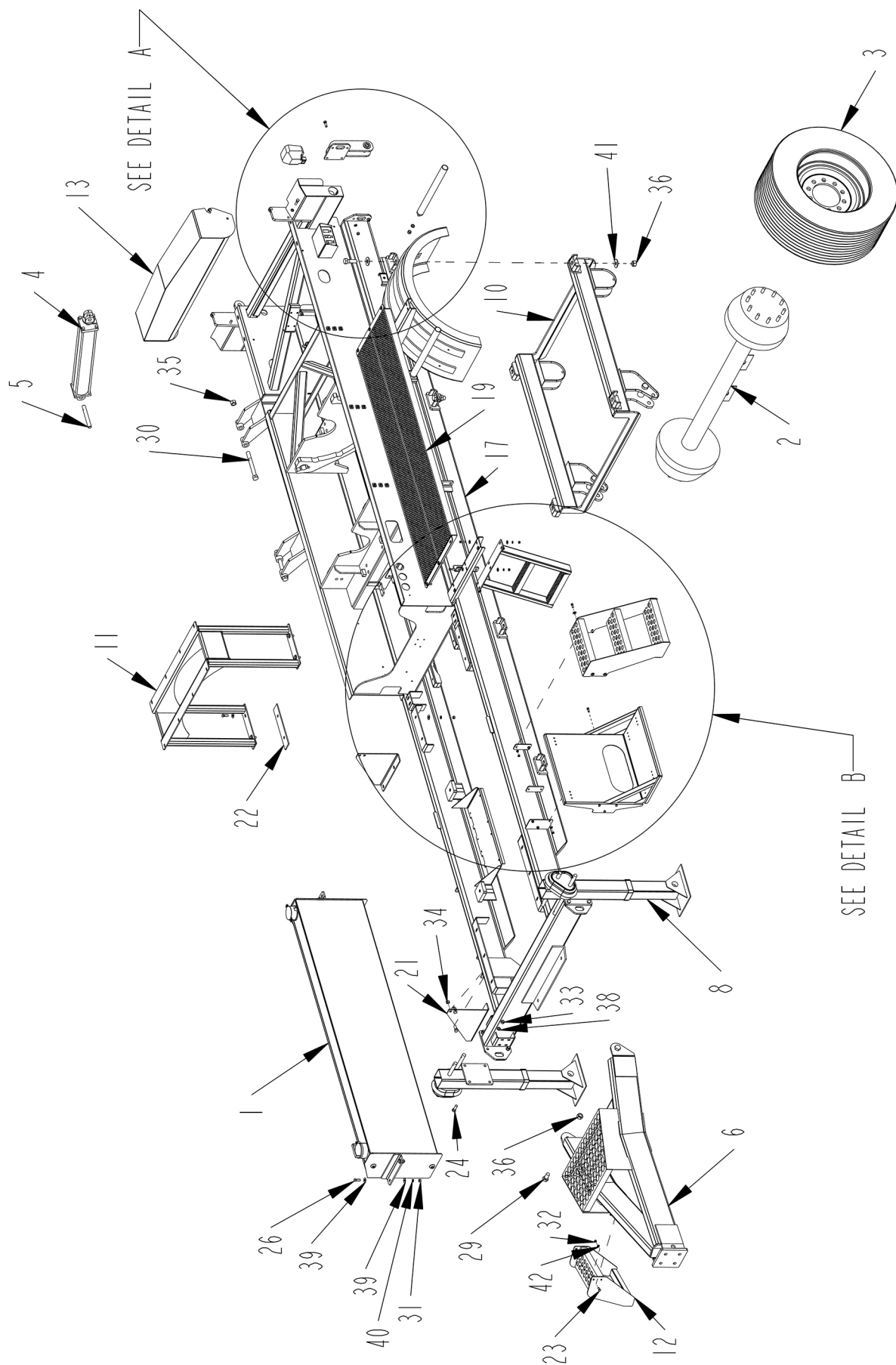


DETAIL E
SCALE 1/8

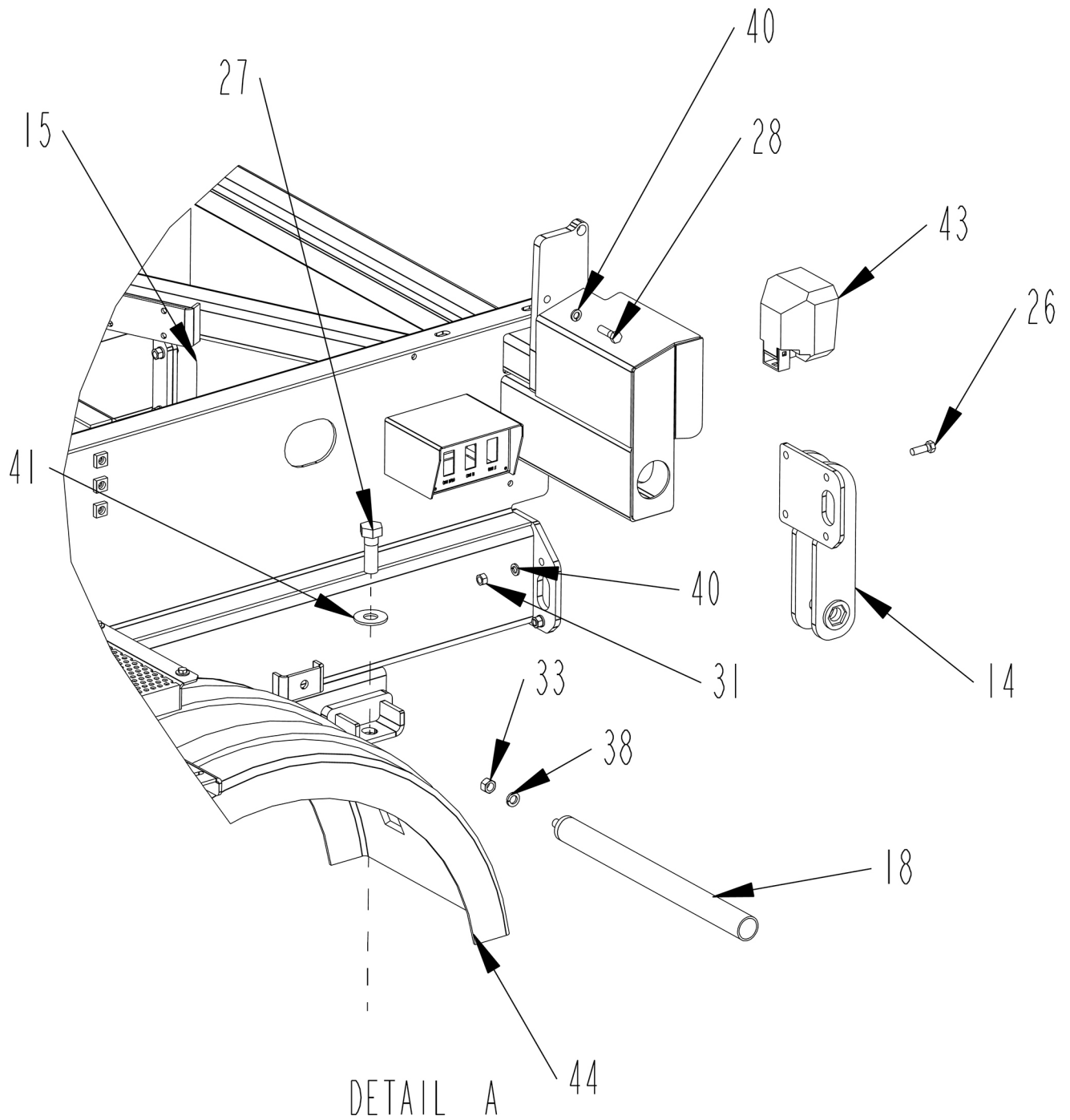
MAIN FRAME ASSEMBLY (S.N. 0035 UP TO 064)

ITEM	PART	QTY.	PART DESCRIPTION
1	2500971	1	AXLE\22.5K\77.5HUBFACE\>
2	2600857	2	WHL\ASSY\445X50RX22.5\> (SEE AXLE AND WHEEL ASSEMBLY)
3	4501551	2	BRKT\BATT
4	4701590	1	PIN\PIVOT\CYL\TILT\BUTTEND
5	4702073	1	FRM\HITCH\PINTLE\USA
6	4702171	1	LDDR\DECK\SERVICE
7	4702819	1	TANK\FUEL\100GAL
8	4702902	1	JACK\LH\FRM\MN\HD9
9	4702903	1	JACK\RH\FRM\MN\HD9
10	4703198	8	HLDN\BRCKT\BTTRY
11	4703877	1	STEP\SERV\ENGINE
12	4704220	4	BRKT\FLAP\MUD
13	4704225	1	FRM\WHL\20K
14	4704250	1	STND\TNK\OIL
15	4704251	1	STEP\SERVICE\RAD
16	4704270	1	BRKT\CNVYR\DISCHG\LH
17	4704271	1	BRKT\CNVYR\DISCHG\RH
18	4704450	1	BRKT\PNL\CNTRL\2009
19	4704740	4	BRKT\FNDR
20	4704782	1	DECK\SRVC\RTR\2009
21	4704783	1	MNT\TANK\FUEL
22	4704784	1	MNT\TANK\FUEL
23	4704785	12	BRKT\FNDR\UBOLT
24	4704787	1	CVR\SENSOR\TANK\FUEL
25	4800003	13	BOLT\HEX\3\8X1
26	4800010	8	BOLT\HEX\5\8X2
27	4800014	12	BOLT\U\3\8X2X2-5\8
28	4800034	6	BOLT\HEX\3\8X1-1\2
29	4800082	16	BOLT\HEX\1\2X1-1\2
30	4800098	12	BOLT\HEX\3\8X1-1\4\NC
31	4800106	8	BOLT\HEX\5\8X1-1\2
32	4800140	4	BOLT\HEX\1X3\NC
33	4800503	2	BOLT\HEX\1\4X5\8\NC
34	4800547	1	BOLT\HEX\1X2\NC
35	4800601	2	BOLT\HEX\1X9\NC
36	4900001	8	NUT\HEX\1\2\NC
37	4900002	47	NUT\HEX\3\8\NC
38	4900005	12	NUT\HEX\5\8\NC
39	4900009	2	NUT\HEX\1\4\NC
40	4900012	4	NUT\TPLCK\5\8\NC
41	4900014	8	NUT\TPLCK\1\2\NC
42	4900076	32	NUT\FLG\SERR\3\8\NC
43	4900127	8	NUT\TPLCK\1\NC
44	5000001	50	WASH\FLAT\3\8
45	5000003	12	WASH\LOCK\5\8
46	5000004	16	WASH\FLAT\1\2
47	5000006	8	WASH\LOCK\1\2
48	5000014	8	WASH\FLAT\1
49	5000019	39	WASH\LOCK\3\8
50	5000024	2	WASH\LOCK\1\4
51	5700002	2	BATT\12VDC
52	5700317	2	LAMP\HALOGEN\4X6\24V
53	5800609	1	JACK\HNDL\25000 LG
54	7500682	1	GAUGE\FUEL\SENDING\23"
55	7500811	1	CAP\FUEL\LOW_PRESS_RELIEF
56	7501221	2	FNDR\PLASTIC\DUAL
57	4100144	1	CYL\HYD\4X30\1-3\4 ROD\CLEVIS ENDS\O-RING PORTS
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	7501511	1	SEAL\SENDER\FUEL

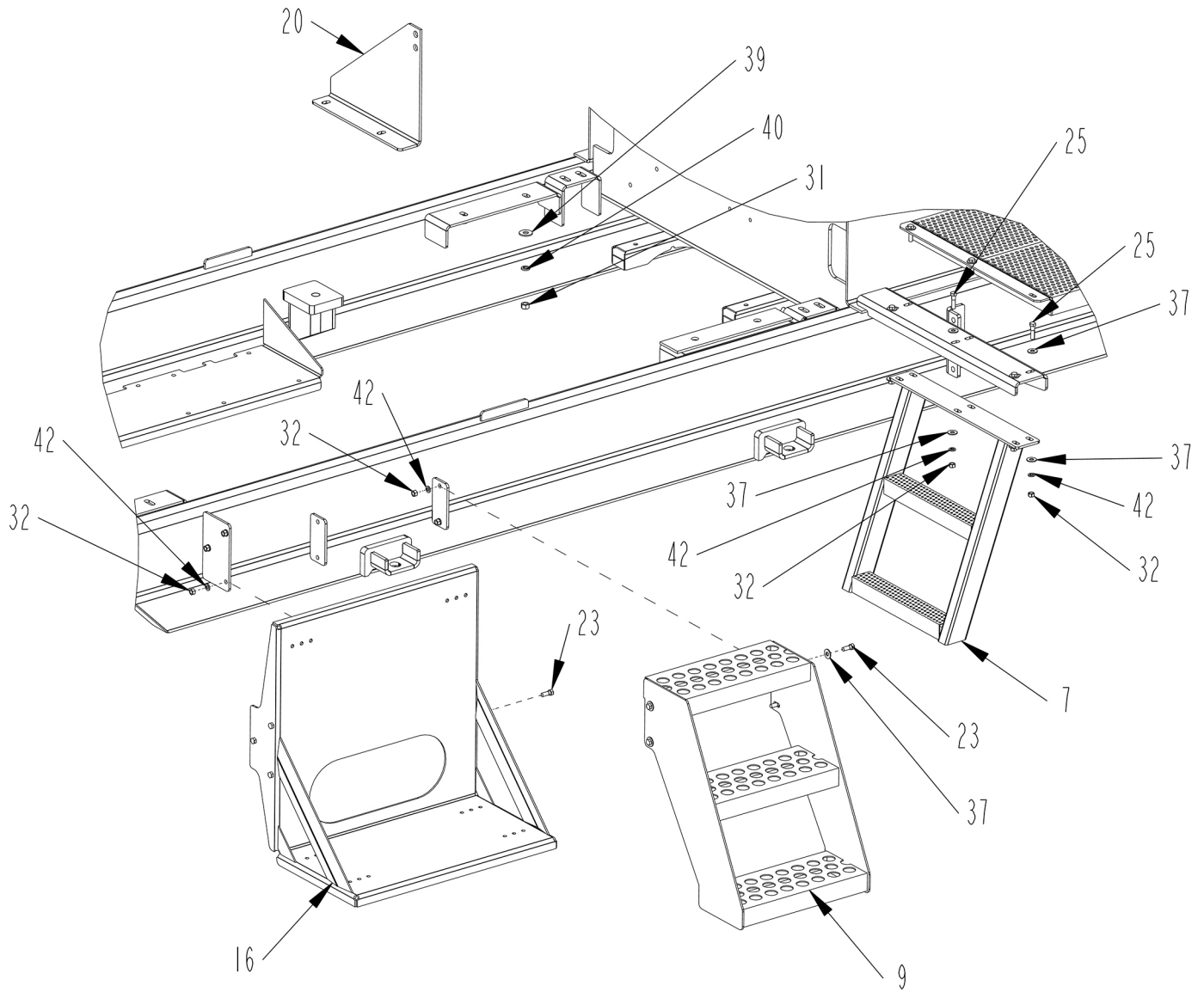
MAIN FRAME ASSEMBLY (S.N. 065 AND UP)



MAIN FRAME ASSEMBLY (S.N. 065 AND UP) DETAIL A



MAIN FRAME ASSEMBLY (S.N. 065 AND UP) DETAIL B



DETAIL B

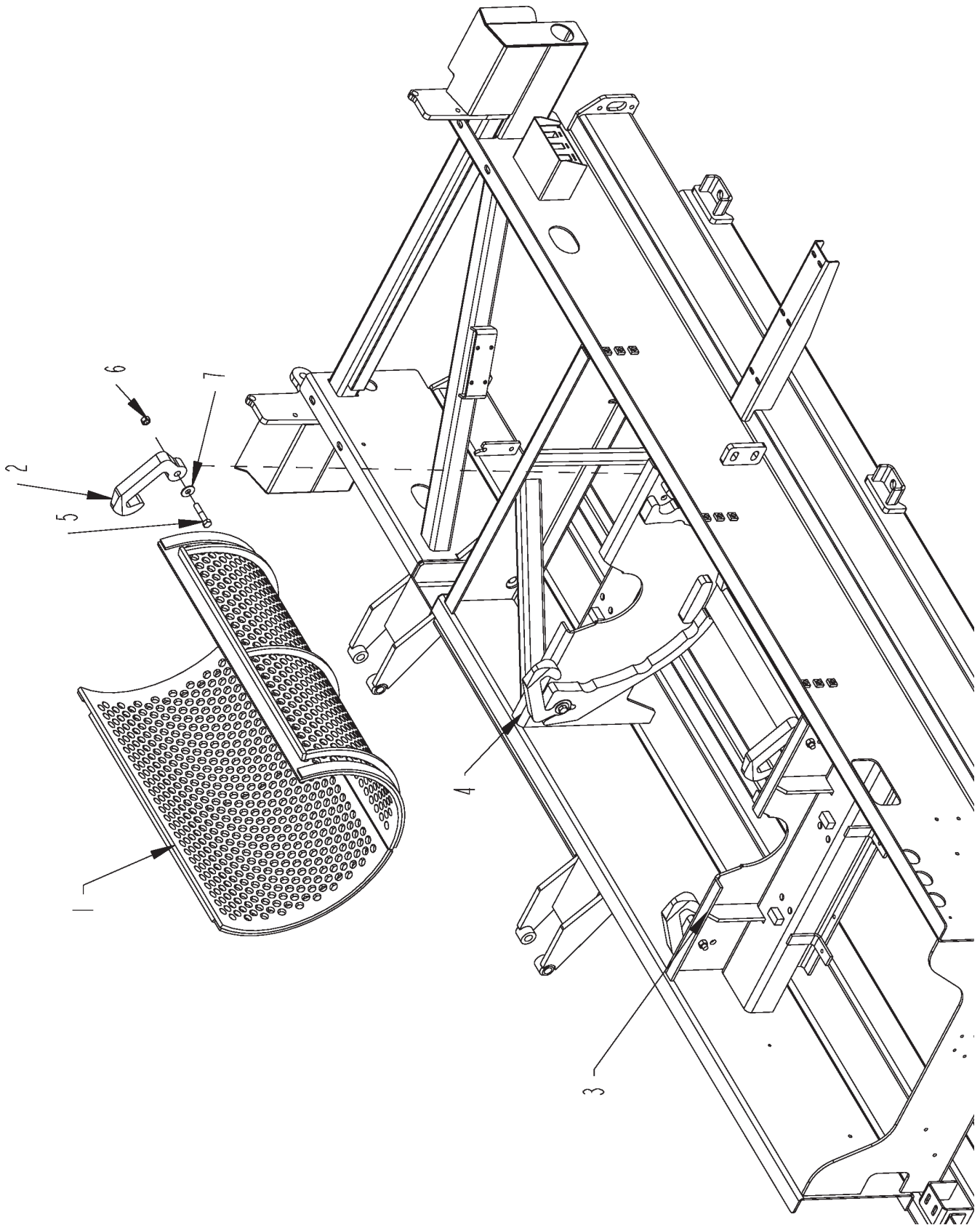
MAIN FRAME ASSEMBLY (S.N. 065 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	FUELTANK	1	SEEFUELTANKASSEMBLY
2	2500971	1	AXLE\22.5K\77.5HUBFACE\>
3	2600857	2	WHL\ASSY\445X50RX22.5\>(SEEAXLEANDWHEELASSEMBLY)
4	4100144	1	CYL\HYD\4X30\1-3/4ROD\CLEVIS\ENDS\O-RING\PORTS
5	4701590	1	PIN\PIVOT\CYL\TILT\BUTTEND
6	4702073	1	FRM\HITCH\PINTLE\USA
7	4702171	1	LDDR\DECK\SERVICE
8	4702902	2	JACK\LH\FRM\MN\HD9
9	4703877	1	STEP\SERV\ENGINE
10	4704225	1	FRM\WHL\20K
11	4704250	1	STND\TNK\OIL
12	4704251	1	STEP\SERVICE\RAD
13	4704260	1	CVR\CNVYR\BELLY
14	4704270	1	BRKT\CNVYR\DISCHG\LH
15	4704271	1	BRKT\CNVYR\DISCHG\RH
16	4704450	1	BRKT\PNL\CNTRL\2009
17	4704692	1	FRAME\WELD\2009
18	4704740	4	BRKT\FNDR
19	4704782	1	DECK\SRVC\RTR\2009
20	4704783	1	MNT\TANK\FUEL
21	4704784	1	MNT\TANK\FUEL
22	4705651	2	CSHN\TANK\OIL
23	4800003	17	BOLT\HEX\3/8X1
24	4800010	8	BOLT\HEX\5/8X2
25	4800034	6	BOLT\HEX\3/8X1-1/2
26	4800082	16	BOLT\HEX\1/2X1-1/2
27	4800140	4	BOLT\HEX\1X3\NC
28	4800178	2	BOLT\HEX\1/2X1-3/4
29	4800547	2	BOLT\HEX\1X2\NC
30	4800601	2	BOLT\HEX\1X9\NC
31	4900001	16	NUT\HEX\1/2\NC
32	4900002	47	NUT\HEX\3/8\NC
33	4900005	12	NUT\HEX\5/8\NC
34	4900012	4	NUT\TPLCK\5/8\NC
35	4900015	2	NUT\NYLCK\1\NC
36	4900127	6	NUT\TPLCK\1\NC
37	5000001	46	WASH\FLAT\3/8
38	5000003	12	WASH\LOCK\5/8
39	5000004	16	WASH\FLAT\1/2
40	5000006	18	WASH\LOCK\1/2
41	5000014	8	WASH\FLAT\1
42	5000019	47	WASH\LOCK\3/8
43	5700880	2	LAMP\HALOGEN\5X5\24V
44	7501448	2	FNDR\PLASTIC\DUAL

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4704220	8
4704785	12
4800014	24
4800098	24
4900076	24

SCREEN HOLDDOWN (S.N. 0035 AND UP)



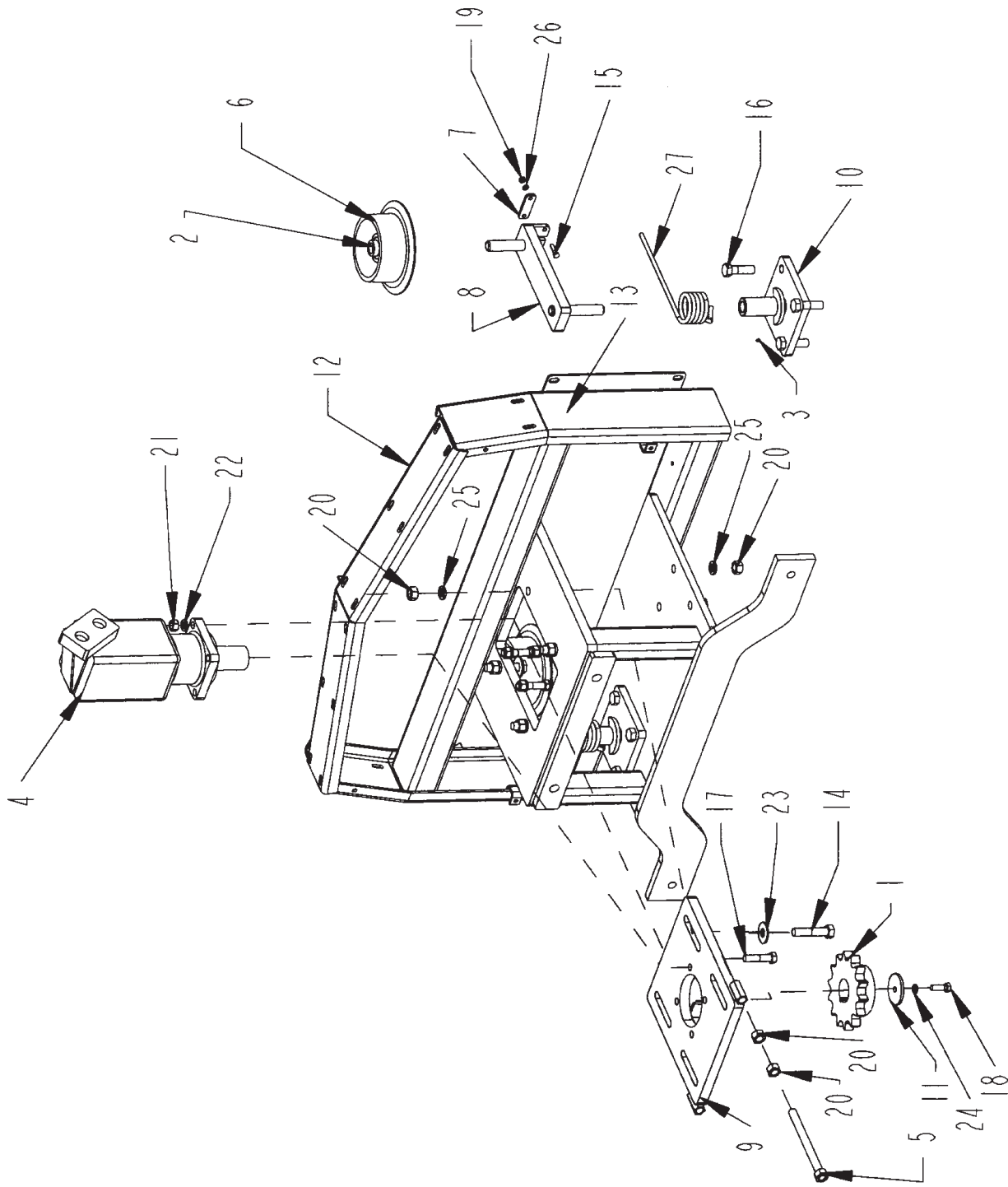
SCREEN HOLDDOWN (S.N. 0035 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	varies	2	varies (See Below)
2	4703728	4	LTCH\SCREEN\RTR
3	4704918	1	PL\BOX\RTR\FRONT\2009
4	4704919	1	PL\BOX\RTR\REAR\2009
5	4800021	4	BOLT\HEX\5/8X3
6	4900141	4	NUT\TPLCK\5/8\GR8\NC
7	5000002	4	WASH\FLAT\5/8

SCREENS

4702842	SCRN\1HL\1/2\HARDOX
4702843	SCRN\1-1/2HL\1/2HARDOX
4702722	SCRN\2HL\1T
4702723	SCRN\3HL\1T
4702724	SCRN\4HL\1T
4702725	SCRN\4-3/4X7HL\1
4702726	SCRN\6X9HL\1

TUB DRIVE ASSEMBLY



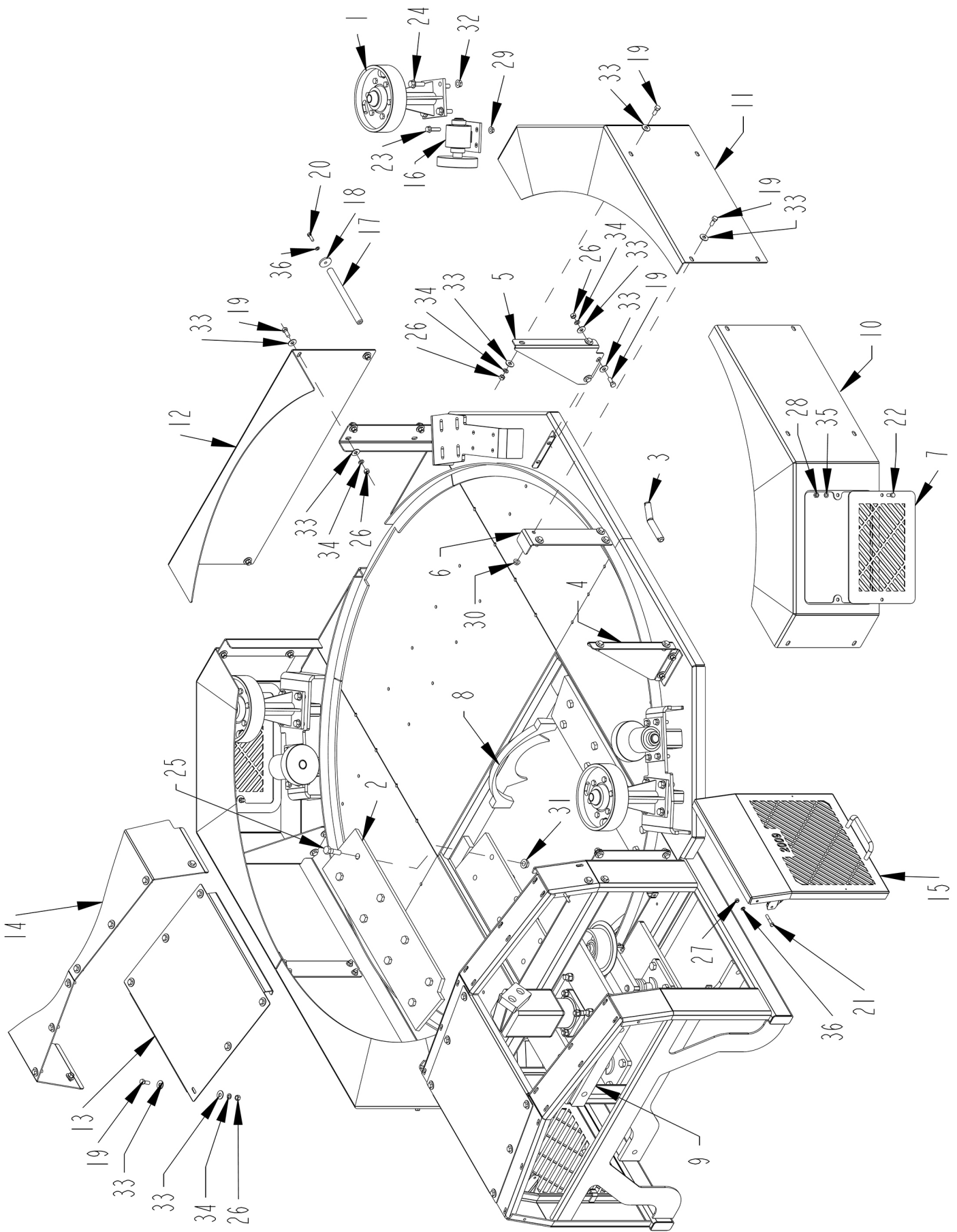
TUB DRIVE ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
1	1000238	1	SPRKT\B\120\14\2-1\4BORE\1\2KW
2	2000047	4	BRGW\CLLR\1\FHR\205-16
3	3800041	2	FTG\LUB\1\8MPXZERK\ADAPT
4	4200035	1	MTR\HYD\1191031-003
5	4501328	2	BOLT\HEX\3X4X8-1/2
6	4501331	2	RLLR\DR\TUB
7	4501383	2	BRKT\SPRING\
8	4501705	2	BRKT\RLLR\TNSN
9	4501707	1	BRKT\MTR\DR\TUB
10	4703168	2	BRKT\RLLR\TNSN
11	4703713	1	WASH\MTR\ORBIT
12	4703914	1	FRM\PLFRM\2009
13	4703915	1	DR\TUB\2009
14	4800011	4	BOLT\HEX\3\4X3-1/2
15	4800071	4	BOLT\HEX\5\16X1-1/4
16	4800115	8	BOLT\HEX\3\4X2-1/2
17	4800196	4	BOLT\HEX\5\8X2-3/4
18	4800575	1	BOLT\HEX\1\2X1-1\2\NF
19	4900003	4	NUT\HEX\5\16\NC
20	4900004	18	NUT\HEX\3\4\NC
21	4900005	4	NUT\HEX\5\8\NC
22	5000003	4	WASH\LOCK\5\8
23	5000005	4	WASH\FLAT\3\4
24	5000006	1	WASH\LOCK\1\2
25	5000012	12	WASH\LOCK\3\4
26	5000022	4	WASH\LOCK\5\16
27	6100079	2	SPG\DR\TUB

Not Shown

1100242	CHAIN\120H\CL\Connecting Link
1100243	CHAIN\120H\OL\Offset Link
1100323	CHAIN\120H\207LNK+CL

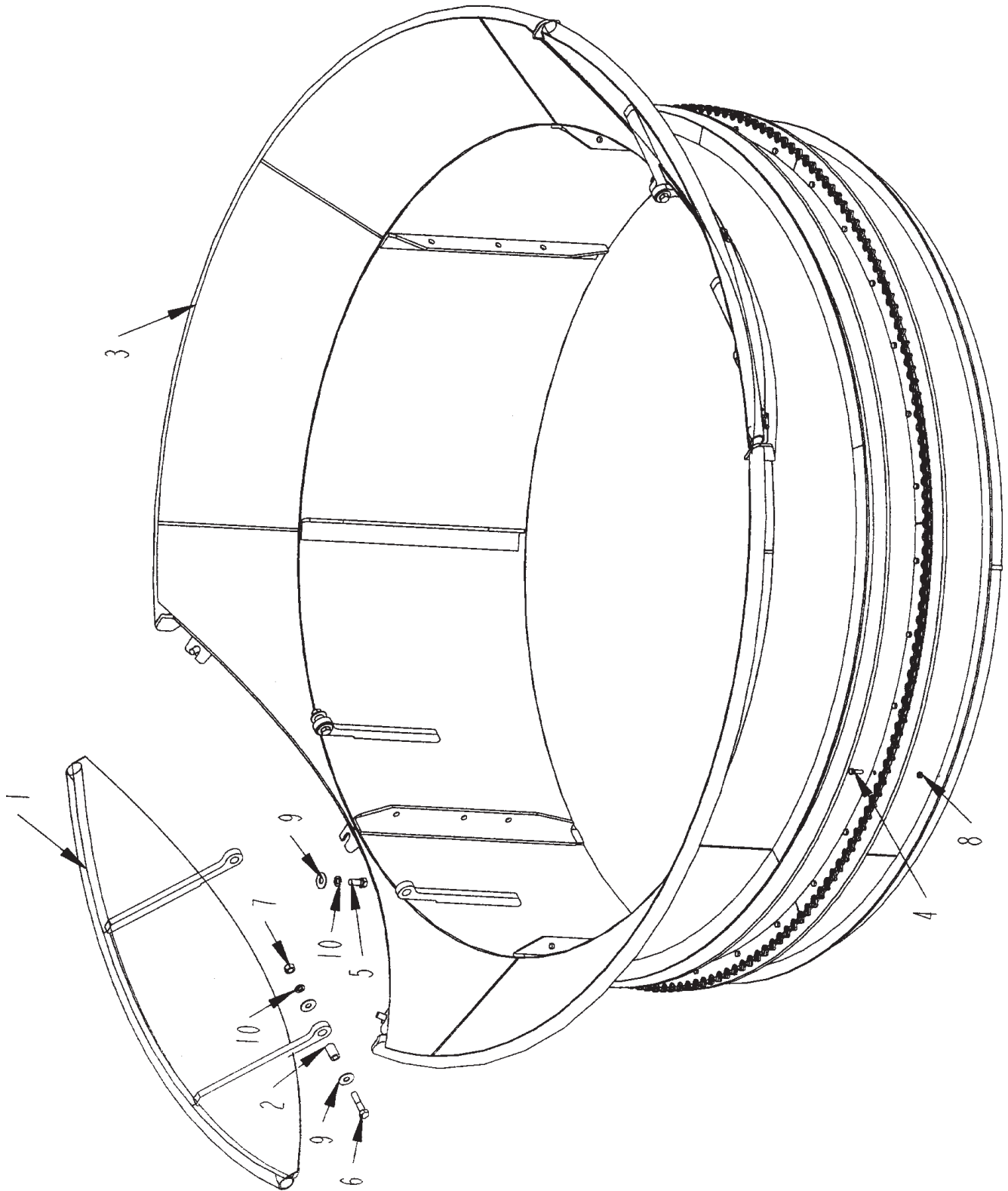
TUB PLATFORM ASSEMBLY (S.N. 0035 AND UP)



TUB PLATFORM ASSEMBLY (S.N. 0035 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	4702593	4	RLLR\PRESS\HVY\6BOLT
2	4702742	2	PL\HLDDWN\SCRN\PLFRM
3	4702827	1	PIN\LATCH\PLFRM
4	4703719	2	BRKT\SHLD\CHAIN\DRIVE\TUB
5	4703720	2	BRKT\SHLD\CHAIN\DRIVE\TUB
6	4703723	2	BRKT\SHLD\SIDE\CENTER
7	4703727	4	DOOR\SHLD\TUB
8	4703914	1	FRM\PLFRM\2009
9	4703915	1	DRV\TUB\2009
10	4703916	2	SHLD\TUB
11	4703917	2	SHLD\TUB
12	4703918	1	SHLD\TUB\REAR
13	4703924	2	CVR\DRV\TUB
14	4703925	1	SHLD\DRIVE\TUB
15	4703926	2	DOOR\SIDE\DRIVE\TUB
16	4704069	4	RLLR\TUB\ASSY\STEEL
17	4704794	1	PIN\PIVOT\CYL\TILT\RODEND
18	4704795	2	WASH\2" O.D.
19	4800018	60	BOLT\HEX\1/2X1-1/4
20	4800098	2	BOLT\HEX\3/8X1-1/4\NC
21	4800146	4	BOLT\HEX\3/8X2
22	4800160	8	BOLT\HEX\7/16X1-1/4
23	4800930	16	BOLT\FLG\SERR\1/2X2\NC
24	4800949	16	BOLT\FLG\5/8X2\GR8\NC
25	4800956	16	BOLT\HEX\3/4X2-1/2\GR8\NC
26	4900001	52	NUT\HEX\1/2\NC
27	4900002	4	NUT\HEX\3/8\NC
28	4900025	8	NUT\HEX\7/16\NC
29	4900100	16	NUT\FLG\TPLCK\1/2\NC
30	4900133	8	NUT\FLG\1/2\NC
31	4900160	16	NUT\FLG\TPLOCK\3/4\GR8\NC
32	4900178	16	NUT\FLG\TPLCK\5/8\GR8\NC
33	5000004	112	WASH\FLAT\1/2
34	5000006	53	WASH\LOCK\1/2
35	5000015	8	WASH\LOCK\7/16
36	5000019	6	WASH\LOCK\3/8â

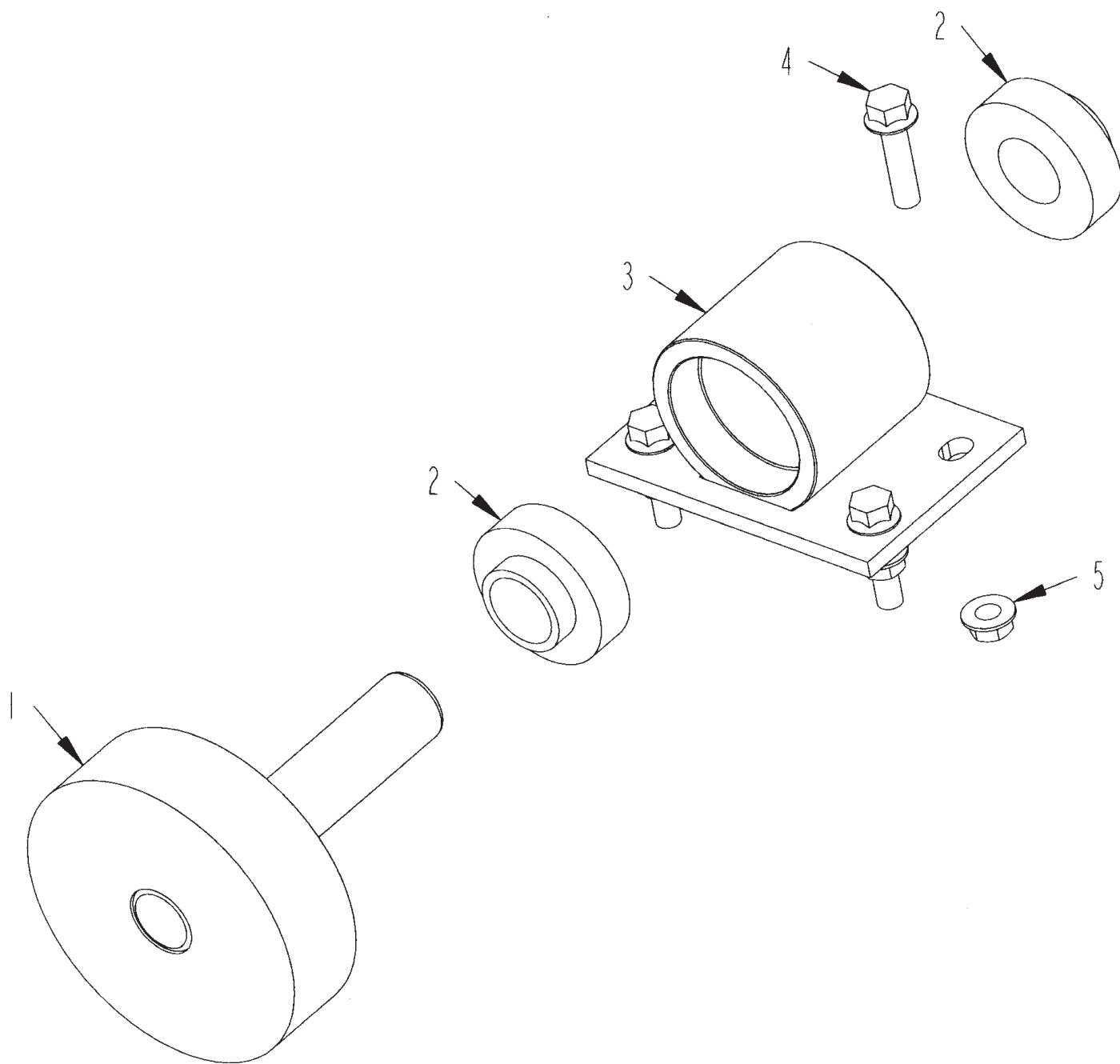
TUB ASSEMBLY



TUB ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
1	4702396	2	FLARE\FLDNG\TUB
2	4703305	4	BUSH\HNGE\FLAIR\TUB
3	4703474	1	TUB
4	4800098	36	BOLT\HEX\3/8X1-1/4\NC
5	4800106	6	BOLT\HEX\5/8X1-1/2
6	4800196	4	BOLT\HEX\5/8X2-3/4
7	4900005	4	NUT\HEX\5/8\NC
8	4900023	36	NUT\TPLCK\3/8\NC
9	5000002	14	WASH\FLAT\5/8
10	5000003	10	WASH\LOCK\5/8

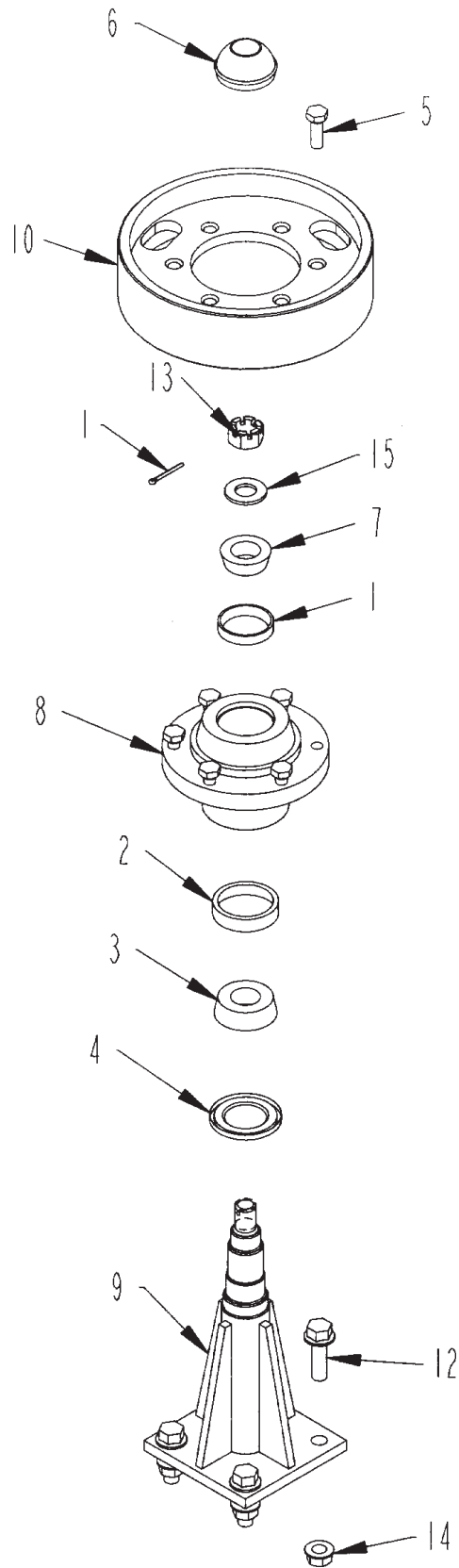
TUB ROLLER ASSEMBLY



TUB ROLLER ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
	4704069		RLLR\TUB\ASSY\STEEL
1	4704116	1	ASSY\RLLR\CARR\TUB
2	2000078	2	BRG\CYL\1-1/2\SET;SCR
3	4702007	1	BRG\PB\RLLR\TUB\ASY\W\BEARINGINSERTS
4	4800930	4	BOLT\FLG\SERR\1/2X2\NC
5	4900100	4	NUT\FLG\TPLCK\1/2\NC
	Not Shown		
	4701863		SHIM\RLLR\TUB\10GA

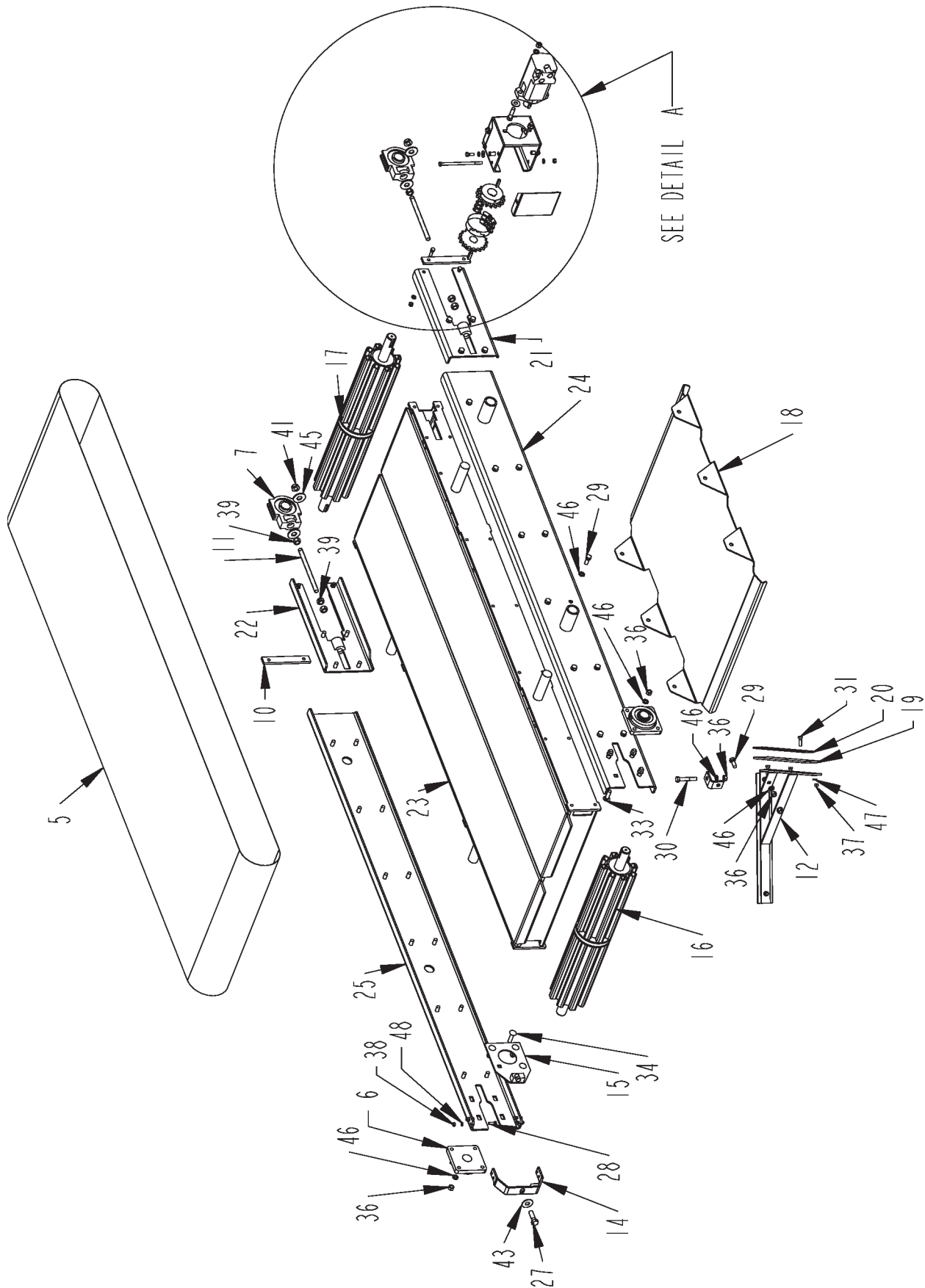
PRESSURE ROLLER ASSEMBLY



PRESSURE ROLLER ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
	4702593		RLLR\PRESS\HVY\6BOLT\COMPLETE
1	2900004	1	CUP\INNER\WHEEL HUB
2	2900006	1	CUP\INNER\WHEEL HUB
3	2900007	1	CONE\OUTER\WHL;HUB(2900069)
4	2900008	1	SEAL\GREASE(2900069HUB)
5	2900012	6	BOLT\WHL\WHL:HUB\1/2 X1-1/2
6	2900013	1	CAP\DUST\WHL;HUB(DC-13)
7	2900018	1	CONE\OUTER\WHL;HUB(67048)
8	2900069	1	HUB\COMPLETE\2900069 Includes 1,2,3,4,6,7
9	4702594	1	RLLR\PRESS\STAND\6BOLT
10	4702595	1	RLLR\PRESS\HVY\10-3/4X2-1/2
11	4800044	1	PIN\COT\5/16X1-1/2
12	4800949	4	BOLT\FLG\5/8X2\GR8\NC
13	4900054	1	NUT\CASTLE\1/2\NF
14	4900178	4	NUT\FLG\TPLCK\5/8\GR8\NC
15	5000055	1	WASH\SPINDLE\7/8

BELLY CONVEYOR



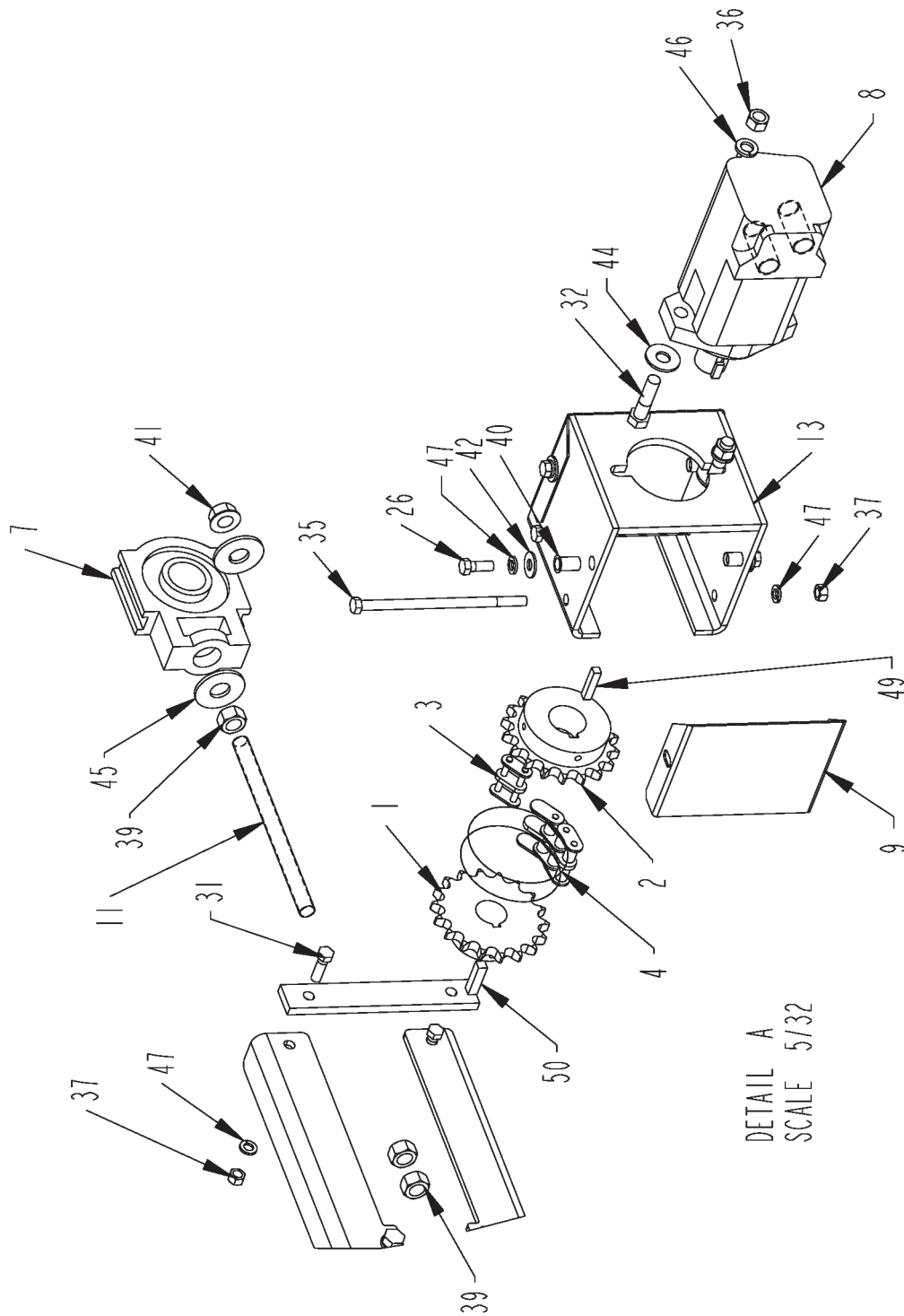
BELLY CONVEYOR

ITEM	PART	QTY.	PART DESCRIPTION
1	1000054	1	SPKT\60\B\18\1-1/4\5/16KW
2	1000081	1	SPKT\60\B\18\1-1/2\3/8KW
3	1100064	1	CHAIN\60DBL\CL
4	1100066	1	CHAIN\60DBL\17
5	1700195	1	BELT\CNVYR\30X216\CLTD
6	2000341	2	BRG\FLG\1-1/2\4B\RCJ
7	2000590	2	BRG\TUU\1-1/2\W-ECC
8	3900014	1	MTR\HYD\9.6\2000\1-1/4SH
9	4501384	2	GUARD\SPKT\CPLG
10	4702204	2	STRAP\REINFRC\GUIDE\BRG\CNVYR
11	4702205	2	BOLT\ADJ\RLLR\DRV\CNVYR
12	4702839	1	FRM\SCRPR\BELT\CNVYR\BELLY
13	4703439	1	BRKT\MTR\DRV\CNVYR
14	4703941	1	BRKT\TGHTNR\RLLR\CNVYR
15	4703942	1	BRKT\SLIDE\BRG\CNVYR
16	4704101	1	RLLR\IDLER\37-1/2X6\CNVYR\BELLY
17	4704102	1	RLLR\DRIVE\39-3/4X6\CNVYR\BELLY
18	4704272	1	GUIDE\BELT\CNVYR\BELLY
19	4704277	2	FLAT\SCRPR\PLASTIC\CNVYR\BELLY
20	4704278	2	FLAT\DBLR\SCRPR\CNVYR\BELLY
21	4704290	1	BRKT\BRG\CNVYR\BELLY\L.H.
22	4704291	1	BRKT\BRG\CNVYR\BELLY\R.H.
23	4704770	1	FRM\CNVYR\BELLY
24	4704772	1	SIDE\CNVYR\BELLY\L.H.
25	4704773	1	SIDE\CNVYR\BELLY\R.H.
26	4800003	4	BOLT\HEX\3/8X1
27	4800010	1	BOLT\HEX\5/8X2
28	4800013	4	BOLT\HEX\5/16X1
29	4800018	34	BOLT\HEX\1/2X1-1/4
30	4800068	2	BOLT\HEX\1/2X3
31	4800098	10	BOLT\HEX\3/8X1-1/4\NC
32	4800114	2	BOLT\HEX\1/2X2
33	4800201	4	BOLT\CRG\1/2X1-3/4\NC\GR5
34	4800334	4	BOLT\CRG\1/2X2\NC
35	4800580	2	BOLT\HEX\3/8X7
36	4900001	14	NUT\HEX\1/2\NC
37	4900002	12	NUT\HEX\3/8\NC
38	4900003	4	NUT\HEX\5/16\NC
39	4900005	6	NUT\HEX\5/8\NC
40	4900083	4	NUT\INSERT\3/8\LONG\0.15-0.312\(.418/CD)
41	4900110	2	NUT\FLG\SERR\5/8\NC
42	5000001	4	WASH\FLAT\3/8
43	5000002	1	WASH\FLAT\5/8
44	5000004	2	WASH\FLAT\1/2
45	5000005	4	WASH\FLAT\3/4
46	5000006	46	WASH\LOCK\1/2
47	5000019	16	WASH\LOCK\3/8
48	5000022	4	WASH\LOCK\5/16
49	6200004	1	KEY\SQ\5/16X1-1/2
50	6200007	1	KEY\SQ\3/8X1-1/2

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CNVYR\BELLY\ASSY\BOLTED\2009

BELLY CONVEYOR (DETAIL)



DETAIL A
SCALE 5/32

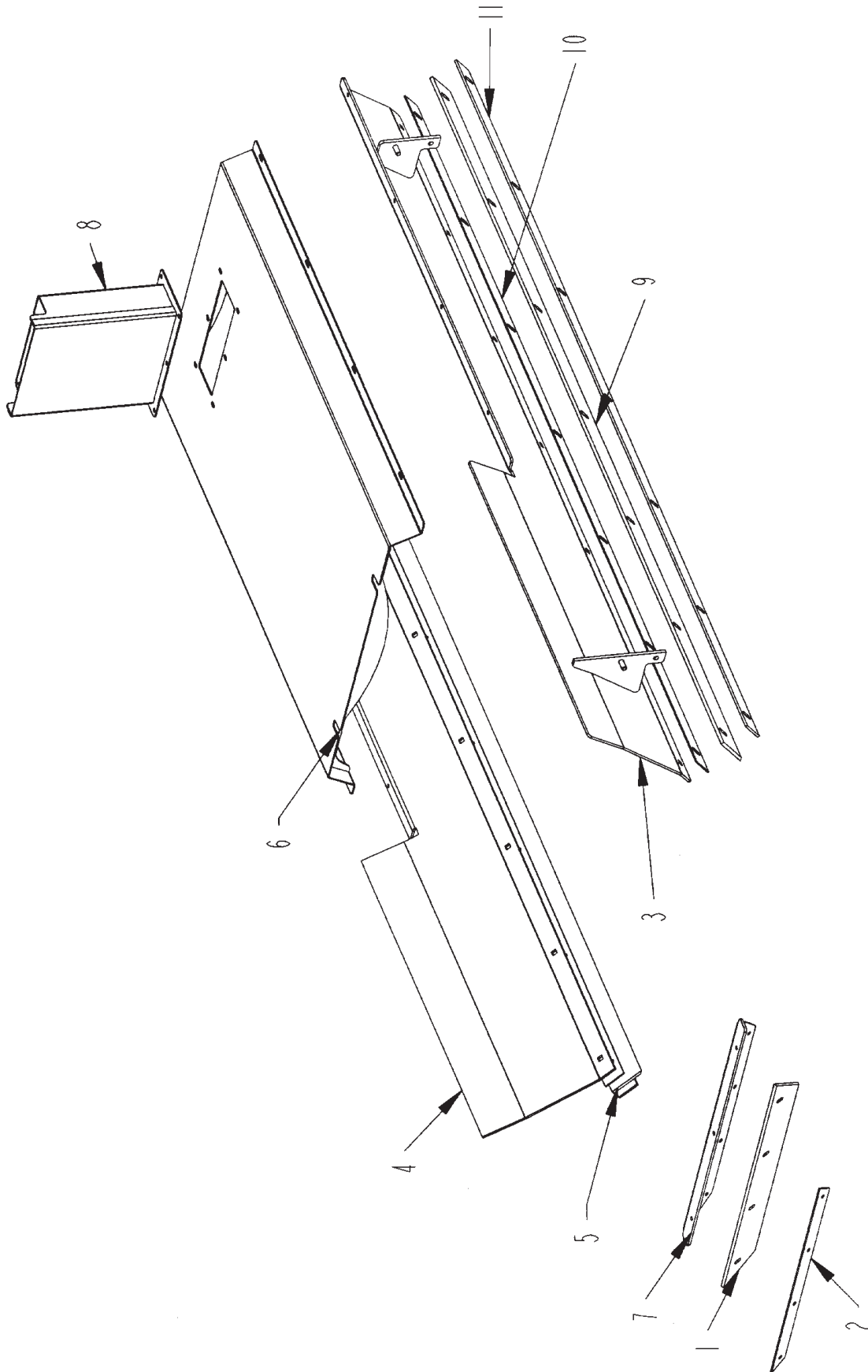
BELLY CONVEYOR

ITEM	PART	QTY.	PART DESCRIPTION
1	1000054	1	SPKT\60\B\18\1-1/4\5/16KW
2	1000081	1	SPKT\60\B\18\1-1/2\3/8KW
3	1100064	1	CHAIN\60DBL\CL
4	1100066	1	CHAIN\60DBL\17
5	1700195	1	BELT\CNVYR\30X216\CLTD
6	2000341	2	BRG\FLG\1-1/2\4B\RCJ
7	2000590	2	BRG\TUU\1-1/2\W-ECC
8	3900014	1	MTR\HYD\9.6\2000\1-1/4SH
9	4501384	2	GUARD\SPKT\CPLG
10	4702204	2	STRAP\REINFRG\GUIDE\BRG\CNVYR
11	4702205	2	BOLT\ADJ\RLLR\DRV\CNVYR
12	4702839	1	FRM\SCRPR\BELT\CNVYR\BELLY
13	4703439	1	BRKT\MTR\DRV\CNVYR
14	4703941	1	BRKT\TGHTNR\RLLR\CNVYR
15	4703942	1	BRKT\SLIDE\BRG\CNVYR
16	4704101	1	RLLR\IDLER\37-1/2X6\CNVYR\BELLY
17	4704102	1	RLLR\DRIVE\39-3/4X6\CNVYR\BELLY
18	4704272	1	GUIDE\BELT\CNVYR\BELLY
19	4704277	2	FLAT\SCRPR\PLASTIC\CNVYR\BELLY
20	4704278	2	FLAT\DBLR\SCRPR\CNVYR\BELLY
21	4704290	1	BRKT\BRG\CNVYR\BELLY\L.H.
22	4704291	1	BRKT\BRG\CNVYR\BELLY\R.H.
23	4704770	1	FRM\CNVYR\BELLY
24	4704772	1	SIDE\CNVYR\BELLY\L.H.
25	4704773	1	SIDE\CNVYR\BELLY\R.H.
26	4800003	4	BOLT\HEX\3/8X1
27	4800010	1	BOLT\HEX\5/8X2
28	4800013	4	BOLT\HEX\5/16X1
29	4800018	34	BOLT\HEX\1/2X1-1/4
30	4800068	2	BOLT\HEX\1/2X3
31	4800098	10	BOLT\HEX\3/8X1-1/4\NC
32	4800114	2	BOLT\HEX\1/2X2
33	4800201	4	BOLT\CRG\1/2X1-3/4\NC\GR5
34	4800334	4	BOLT\CRG\1/2X2\NC
35	4800580	2	BOLT\HEX\3/8X7
36	4900001	14	NUT\HEX\1/2\NC
37	4900002	12	NUT\HEX\3/8\NC
38	4900003	4	NUT\HEX\5/16\NC
39	4900005	6	NUT\HEX\5/8\NC
40	4900083	4	NUT\INSERT\3/8\LONG\0.15-0.312\(.418/CD)
41	4900110	2	NUT\FLG\SERR\5/8\NC
42	5000001	4	WASH\FLAT\3/8
43	5000002	1	WASH\FLAT\5/8
44	5000004	2	WASH\FLAT\1/2
45	5000005	4	WASH\FLAT\3/4
46	5000006	46	WASH\LOCK\1/2
47	5000019	16	WASH\LOCK\3/8
48	5000022	4	WASH\LOCK\5/16
49	6200004	1	KEY\SQ\5/16X1-1/2
50	6200007	1	KEY\SQ\3/8X1-1/2

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CNVYR\BELLY\ASSY\BOLTED\2009

CONVEYOR SEALS (S.N. UP TO 064)



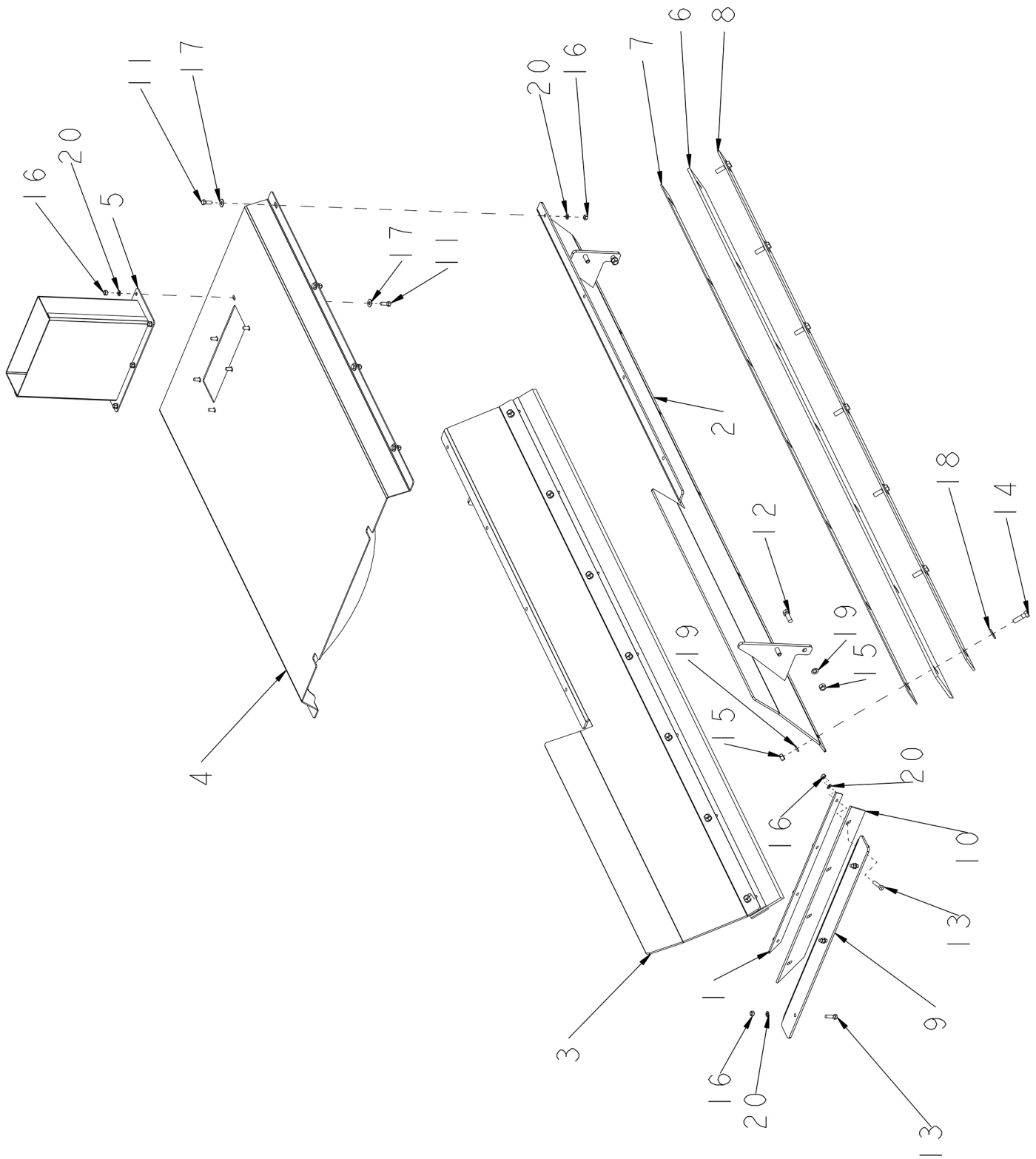
CONVEYOR SEALS (S.N. UP TO 064)

ITEM	PART	QTY.	PART DESCRIPTION
1	4501324	1	BELT\SEAL\CNVYR\BELLY\FRONT
2	4501770	1	STRAP\BELT\RET\BELLY\1150
3	4704264	1	GUIDE\MATL\CNVYR\BELLY
4	4704265	1	GUIDE\MATL\CNVYR\BELLY\RH
5	4704266	2	SEAL\CNVYR\BELLY (INCLUDES #9, #10 & #11)
6	4704269	1	CVR\CNVYR\BELLY
7	4704274	1	BRKT\SEAL\CNVYR\BELLY\FRMMN
8	4704275	1	CHUTE\CNVYR\BELLY
9	4704279	2	BELT\SKIRT\CNVYR\BELLY
10	4704280	2	DBLR\SKIRT\BELT\CNVYR
11	4704281	2	DBLR\SKIRT\BELT\CNVYR

NOT SHOWN

4800003	14	BOLT\HEX\3/8X1
4800082	4	BOLT\HEX\1/2X1-1/2
4800098	7	BOLT\HEX\3/8X1-1/4\NC
4800178	14	BOLT\HEX\1/2X1-3/4
4900001	18	NUT\HEX\1/2\NC
4900002	35	NUT\HEX\3/8\NC
5000001	14	WASH\FLAT\3/8
5000004	14	WASH\FLAT\1/2
5000006	18	WASH\LOCK\1/2
5000019	21	WASH\LOCK\3/8

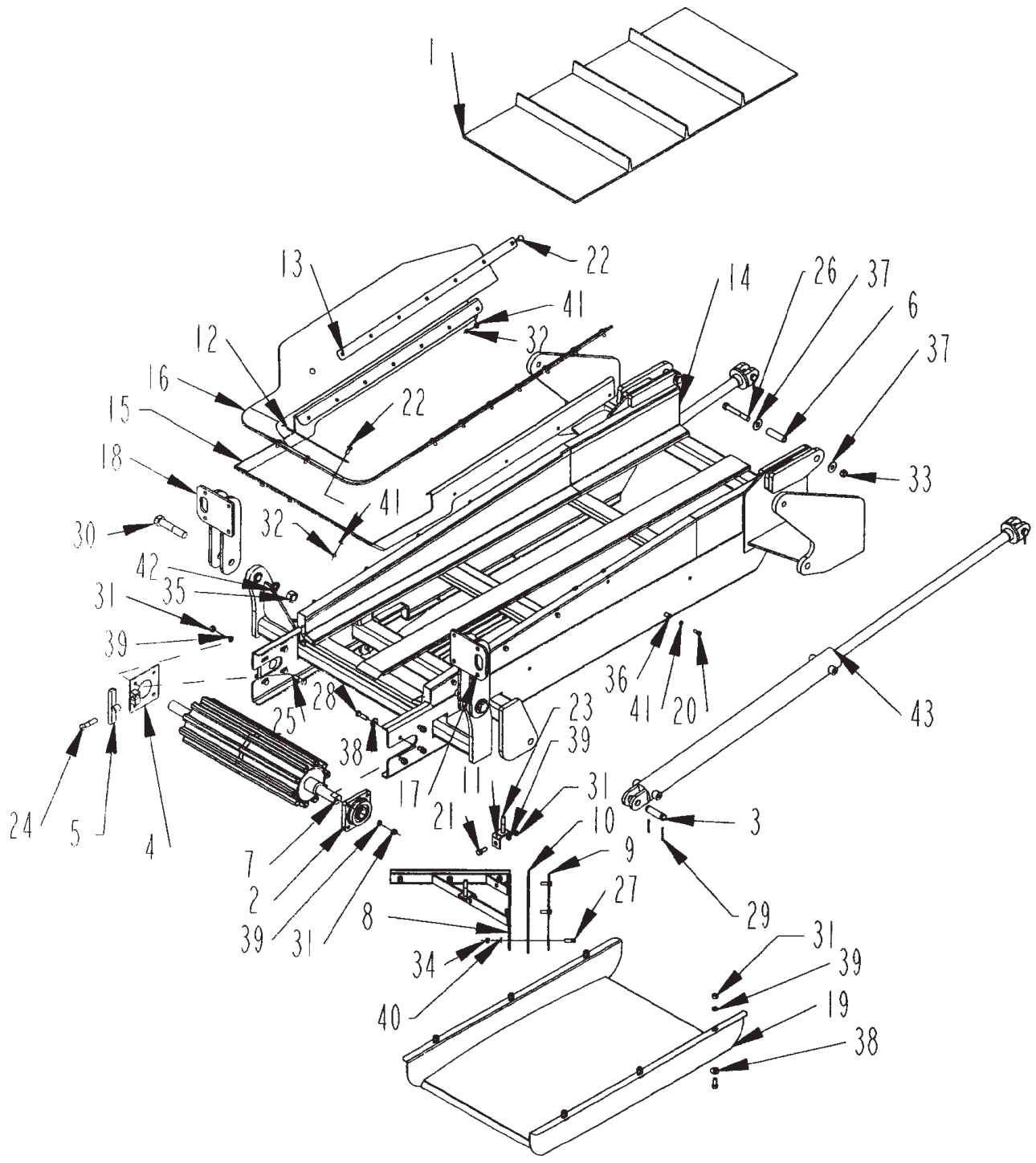
CONVEYOR SEALS (S.N. 065 AND UP)



CONVEYOR SEALS (S.N. 065 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	4501770	1	STRAP\BELT\RET\BELLY\1150
2	4704264	1	GUIDE\MATL\CNVYR\BELLY
3	4704265	1	GUIDE\MATL\CNVYR\BELLY\RH
4	4704269	1	CVR\CNVYR\BELLY
5	4704275	1	CHUTE\CNVYR\BELLY
6	4704279	2	BELT\SKIRT\CNVYR\BELLY
7	4704280	2	DBLR\SKIRT\BELT\CNVYR
8	4704281	2	DBLR\SKIRT\BELT\CNVYR
9	4705654	1	BRKT\SEAL\CNVYR\BELLY
10	4705656	1	BELT\SEAL\CNVYR\BELLY\FRNT
11	4800003	14	BOLT\HEX\3/8X1
12	4800082	4	BOLT\HEX\1/2X1-1/2
13	4800098	7	BOLT\HEX\3/8X1-1/4\NC
14	4800178	14	BOLT\HEX\1/2X1-3/4
15	4900001	18	NUT\HEX\1/2\NC
16	4900002	21	NUT\HEX\3/8\NC
17	5000001	14	WASH\FLAT\3/8
18	5000004	14	WASH\FLAT\1/2
19	5000006	18	WASH\LOCK\1/2
20	5000019	22	WASH\LOCK\3/8

LOWER DISCHARGE CONVEYOR (S.N. UP TO 064)



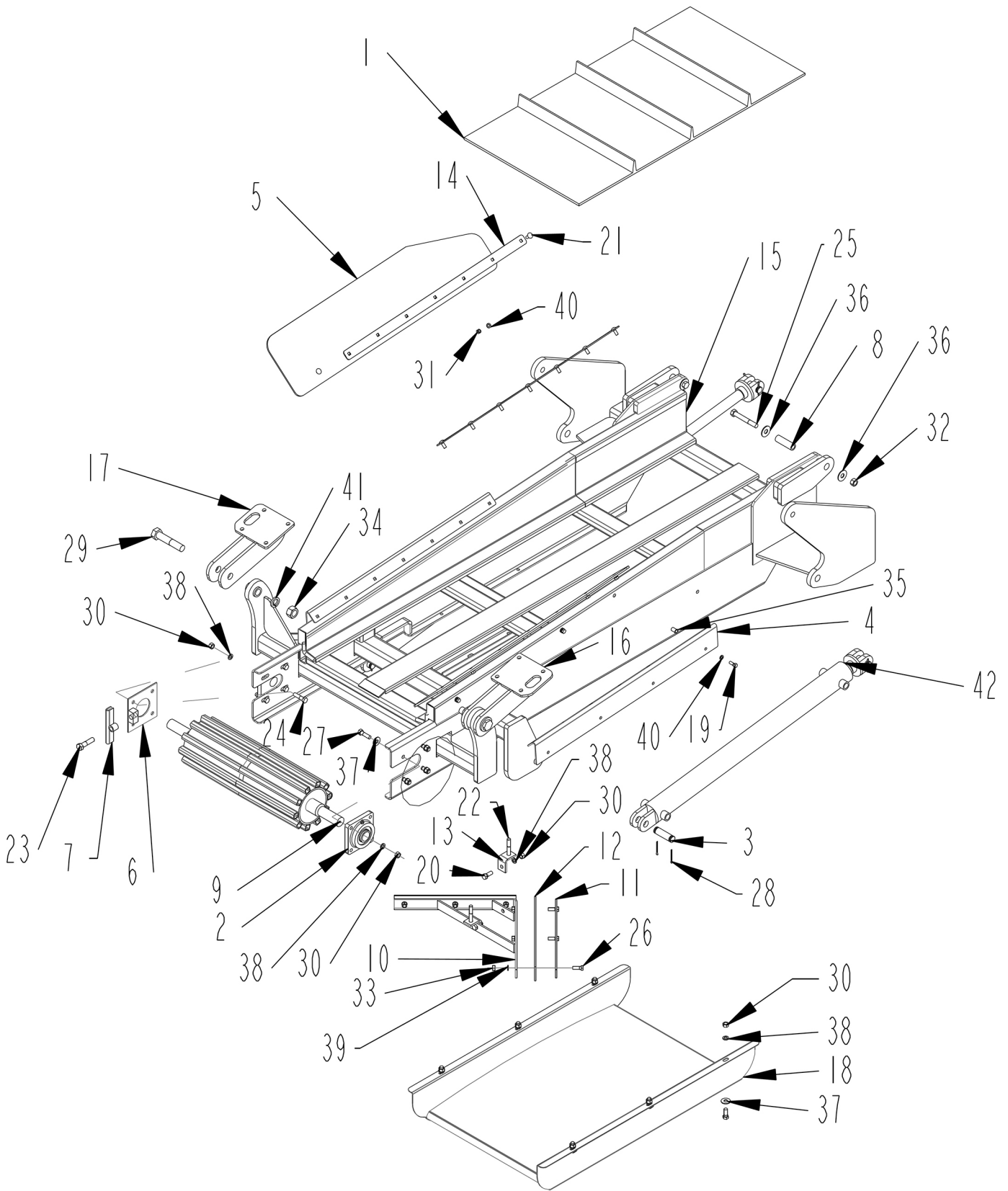
LOWER DISCHARGE CONVEYOR(S.N. UP TO 064)

ITEM	PART	QTY.	PART DESCRIPTION
1	1700163	1	BELT\CNVYR\24X536
2	2000341	2	BRG\FLG\1-1/2\4B\RCJ
3	4100030	4	PIN 1" X 3-1/2" HYD. CYL.
4	4701528	1	BRKT\ADJ\TRACKING\CNVYR\DISCH
5	4701529	1	HOOK\ROD\ADJ\BELT\CNVYR\DISCH
6	4701553	2	BUSH\HINGE\CNVYR\DISCH
7	4701555	1	RLLR\IDLER\35-1/2X8\CNVYR\DISCH
8	4702140	1	FRM\SCRPR\BELT\CNVYR\DISCH
9	4702192	2	FLT\DBL\SCRPR\CNVYR\DISCH
10	4702193	2	FLAT\SCRPR\PLASTIC\CNVYR\DISCH
11	4702473	2	SCRPR\BELT\CNVYR\DISCH
12	4704106	1	BRKT\CHUTE\CNVYR\BELLY
13	4704208	2	BRKT\CHUTE\CNVYR\BELLY
14	4704263	1	FRM\CNVYR\DISCH\LOWER
15	4704267	1	BRKT\CHUTE\DISCH
16	4703900	1	HPPR\CNVYR\DISCH
17	4704270	1	BRKT\CNVYR\DISCHG\LH
18	4704271	1	BRKT\CNVYR\DISCHG\RH
19	4704273	1	GUIDE\BELT\CNVYR\DISCH
20	4800003	8	BOLT\HEX\3\8X1
21	4800018	8	BOLT\HEX\1\2X1-1/4
22	4800053	17	BOLT\CRG\3\8X1\NC
23	4800068	2	BOLT\HEX\1\2X3
24	4800079	1	BOLT\HEX\5\8X2-1/2
25	4800114	4	BOLT\HEX\1\2X2
26	4800158	2	BOLT\HEX\5\8X4-1/2
27	4800160	6	BOLT\HEX\7\16X1-1/4
28	4800178	4	BOLT\HEX\1\2X1-3/4
29	4800203	8	PIN\COT\5\16X2
30	4800546	2	BOLT\HEX\1X5\NC
31	4900001	16	NUT\HEX\1\2\NC
32	4900002	17	NUT\HEX\3\8\NC
33	4900012	2	NUT\TPLCK\5\8\NC
34	4900025	6	NUT\HEX\7\16\NC
35	4900031	2	NUT\HEX\1\NC
36	4900083	8	NUT\INSERT\3\8\LONG\0.15-0.312\(.418/CD)
37	5000002	3	WASH\FLAT\5\8
38	5000004	10	WASH\FLAT\1\2
39	5000006	16	WASH\LOCK\1\2
40	5000015	6	WASH\LOCK\7\16
41	5000019	25	WASH\LOCK\3\8
42	5000053	2	WASH\LOCK\1
43	4100175	2	CYL\HYD\3X36\PARALLEL

Not Shown

1700083	LCNG\#125\24\W\STPLS
1700078	LCNG\CBL\1\8X24

LOWER DISCHARGE CONVEYOR (S.N. 065 AND UP)



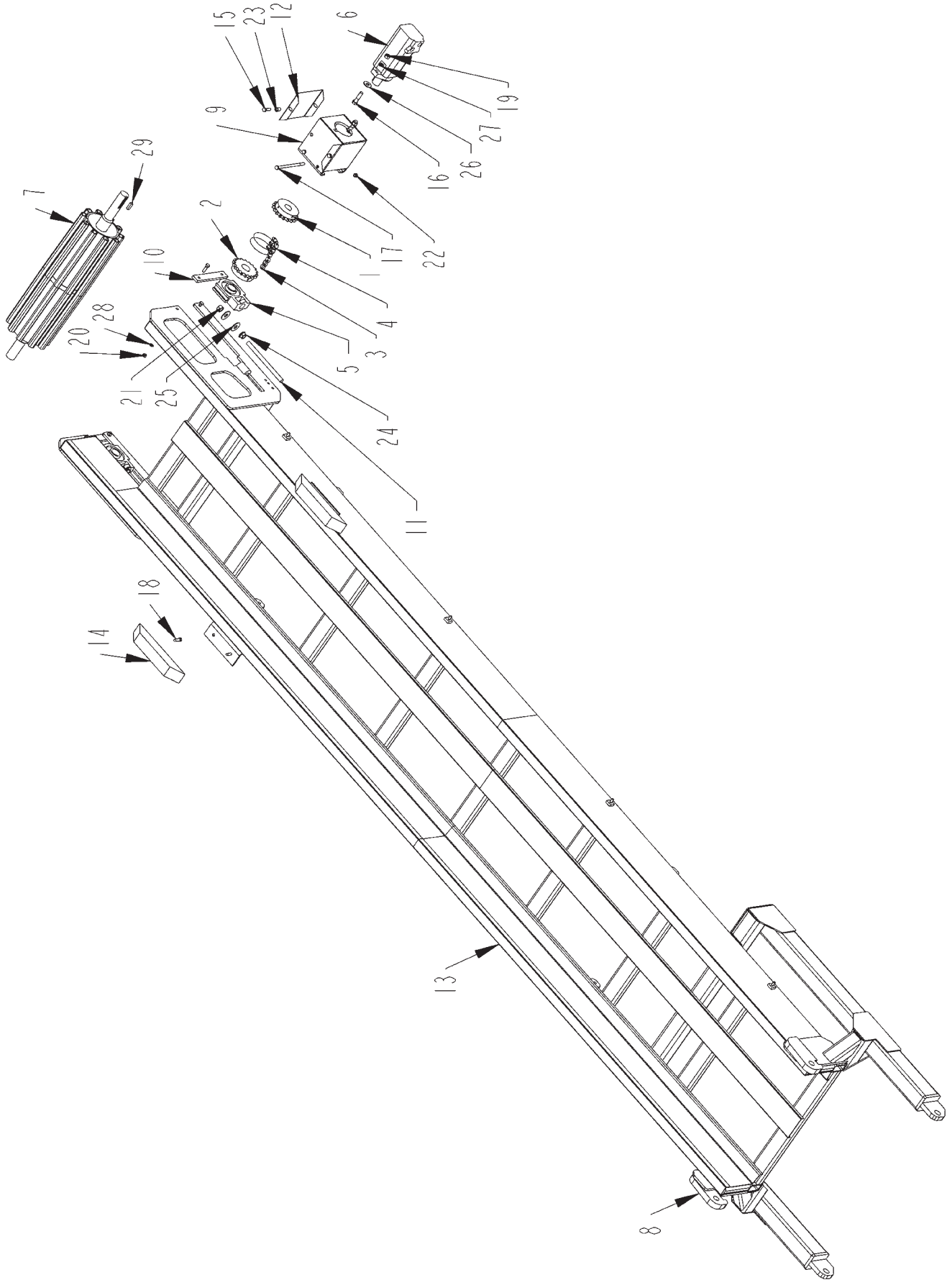
LOWER DISCHARGE CONVEYOR (S.N. 065 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	1700104	1	BELT\CNVYR\24X548
2	2000303	2	BRG\FLG\1-1/2\BOLT
3	4100030	4	PIN1"X3-1/2"HYD.CYL.
4	4502039	2	BRKT\SEAL\RUBBER
5	4502041	2	HPPR\CNVYR\DISCH
6	4701528	1	BRKT\ADJ\TRACKING\CNVYR\DISCH
7	4701529	1	HOOK\ROD\ADJ\BELT\CNVYR\DISCH
8	4701553	2	BUSH\HINGE\CNVYR\DISCH
9	4701555	1	RLLR\IDLER\35-1/2X8\CNVYR\DISCH
10	4702140	1	FRM\SCRPR\BELT\CNVYR\DISCH
11	4702192	2	FLT\DBL\SCRPR\CNVYR\DISCH
12	4702193	2	FLAT\SCRPR\PLASTIC\CNVYR\DISCH
13	4702473	2	SCRPR\BELT\CNVYR\DISCH
14	4704208	2	BRKT\CHUTE\CNVYR\BELLY
15	4704263	1	FRM\CNVYR\DISCH\LOWER
16	4704270	1	BRKT\CNVYR\DISCHG\LH
17	4704271	1	BRKT\CNVYR\DISCHG\RH
18	4704273	1	GUIDE\BELT\CNVYR\DISCH
19	4800003	8	BOLT\HEX\3/8X1
20	4800018	8	BOLT\HEX\1/2X1-1/4
21	4800053	14	BOLT\CRG\3/8X1\NC
22	4800068	2	BOLT\HEX\1/2X3
23	4800079	1	BOLT\HEX\5/8X2-1/2
24	4800114	4	BOLT\HEX\1/2X2
25	4800158	2	BOLT\HEX\5/8X4-1/2
26	4800160	6	BOLT\HEX\7/16X1-1/4
27	4800178	4	BOLT\HEX\1/2X1-3/4
28	4800203	8	PIN\COT\5/32X2
29	4800546	2	BOLT\HEX\1X5\NC
30	4900001	16	NUT\HEX\1/2\NC
31	4900002	14	NUT\HEX\3/8\NC
32	4900012	2	NUT\TPLCK\5/8\NC
33	4900025	6	NUT\HEX\7/16\NC
34	4900031	2	NUT\HEX\1\NC
35	4900083	8	NUT\INSERT\3/8\LONG\0.15-0.312\(.418/CD)
36	5000002	3	WASH\FLAT\5/8
37	5000004	10	WASH\FLAT\1/2
38	5000006	16	WASH\LOCK\1/2
39	5000015	6	WASH\LOCK\7/16
40	5000019	22	WASH\LOCK\3/8
41	5000053	2	WASH\LOCK\1
42	4100175	2	CYL\HYD\3X36\PARALLEL

NOT SHOWN

1700083	LCNG\#125\24\W\STPLS
1700076	BELT\CNVYR\18X6\DTCHMN\#2

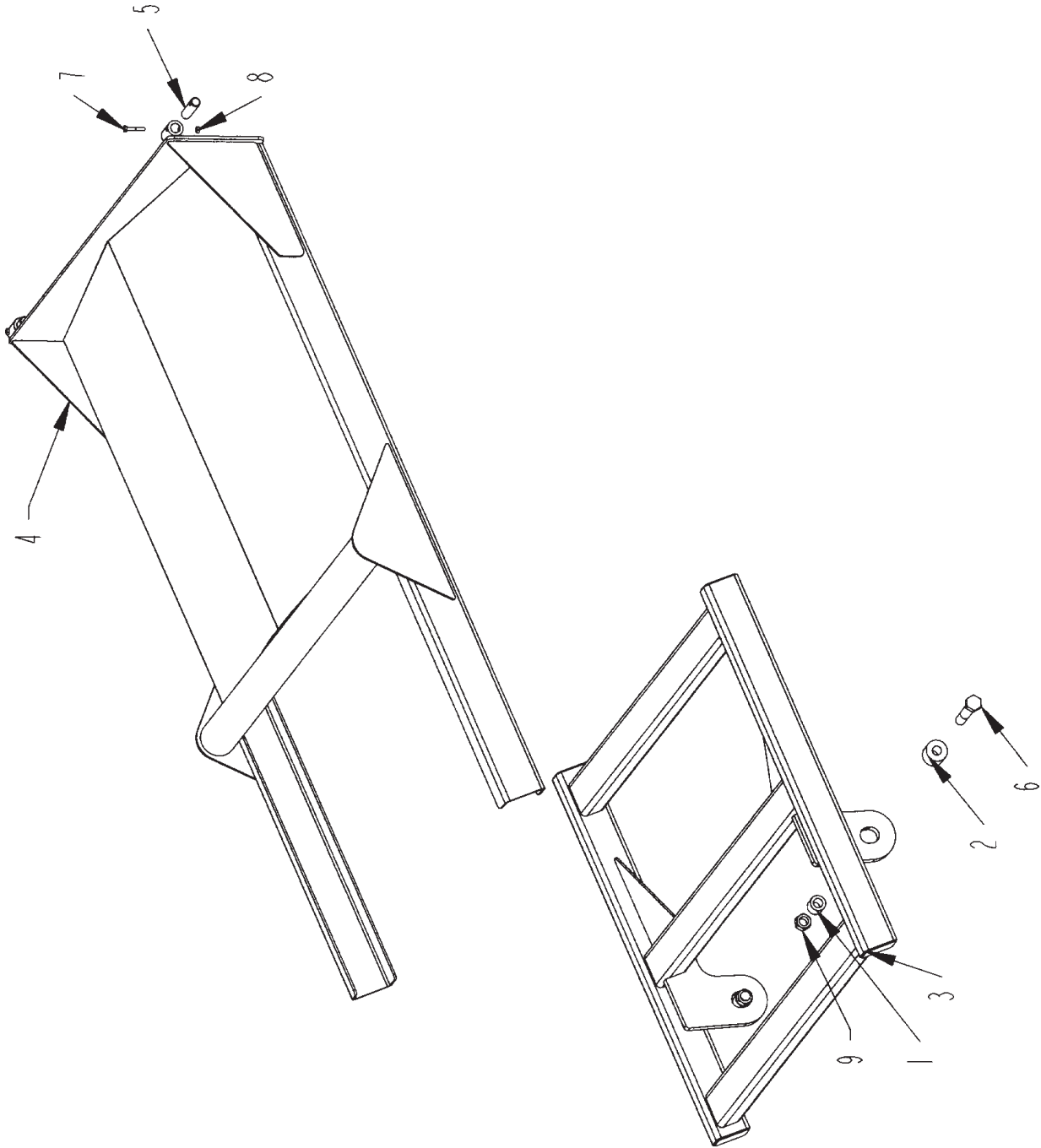
UPPER DISCHARGE CONVEYOR



UPPER DISCHARGE CONVEYOR

ITEM	PART	QTY.	PART DESCRIPTION
1	1000054	1	SPKT\60\B\18\1-1/4\5/16KW
2	1000081	1	SPKT\60\B\18\1-1/2\3/8KW
3	1100064	1	CHAIN\60DBL\CL
4	1100066	1	CHAIN\60DBL\17
5	2000320	2	BRG\TUU\1-1/2W-ECC\BSEAL
6	3900010	1	MTR\HYD\24\2000\SAE;A
7	4701556	1	RLLR\DRV\36-1/2X8\CNVYR\DIS
8	4702148	2	PL\HINGE\CNVYR\DISCH\UPPER
9	4702203	1	BRKT\MTR\DRV\CNVYR
10	4702204	2	STRAP\REINFRG\GUIDE\BRG\CNVYR
11	4702205	2	BOLT\ADJ\RLLR\DRV\CNVYR
12	4702206	2	GUARD\SPKT\CPLG\DRV\CNVYR
13	4704078	1	FRM\CNVYR\DISCH\UPPER
14	4704099	2	BMPR\CNVYR\DISCH
15	4800098	8	BOLT\HEX\3/8X1-1/4\NC
16	4800114	2	BOLT\HEX\1/2X2
17	4800580	2	BOLT\HEX\3/8X7
18	4801198	4	SCR\LAG\3/8X1-1/2
19	4900001	2	NUT\HEX\1/2\NC
20	4900002	4	NUT\HEX\3/8\NC
21	4900005	2	NUT\HEX\5/8\NC
22	4900030	2	NUT\NYLCK\3/8\NC
23	4900082	4	NUT\INSERT\3/8\027X.150GR
24	4900110	2	NUT\FLG\SERR\5/8\NC
25	5000002	4	WASH\FLAT\5/8
26	5000004	2	WASH\FLAT\1/2
27	5000006	2	WASH\LOCK\1/2
28	5000019	4	WASH\LOCK\3/8
29	6200027	1	KEY\SQ\3/8X1-1/4

MATERIAL SLIDE ASSEMBLY

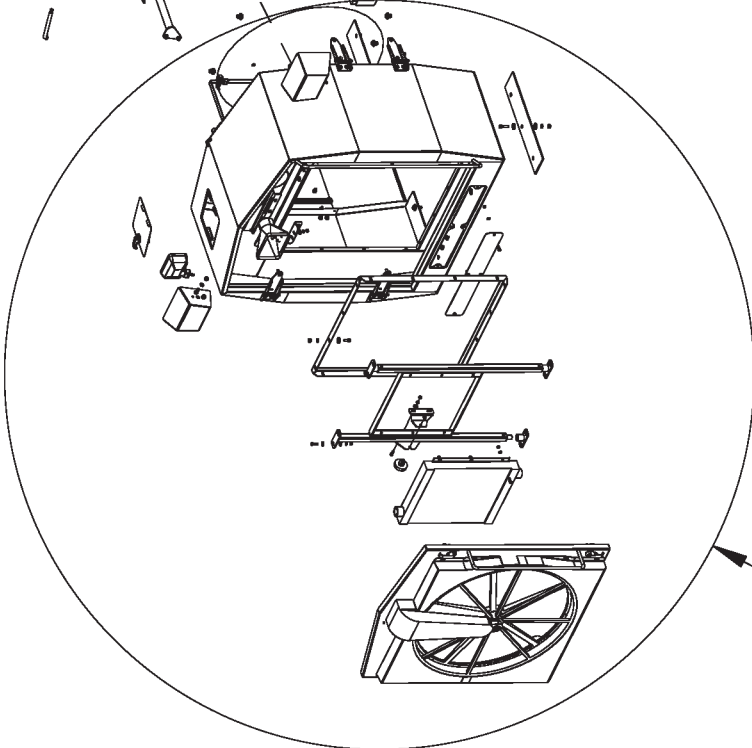
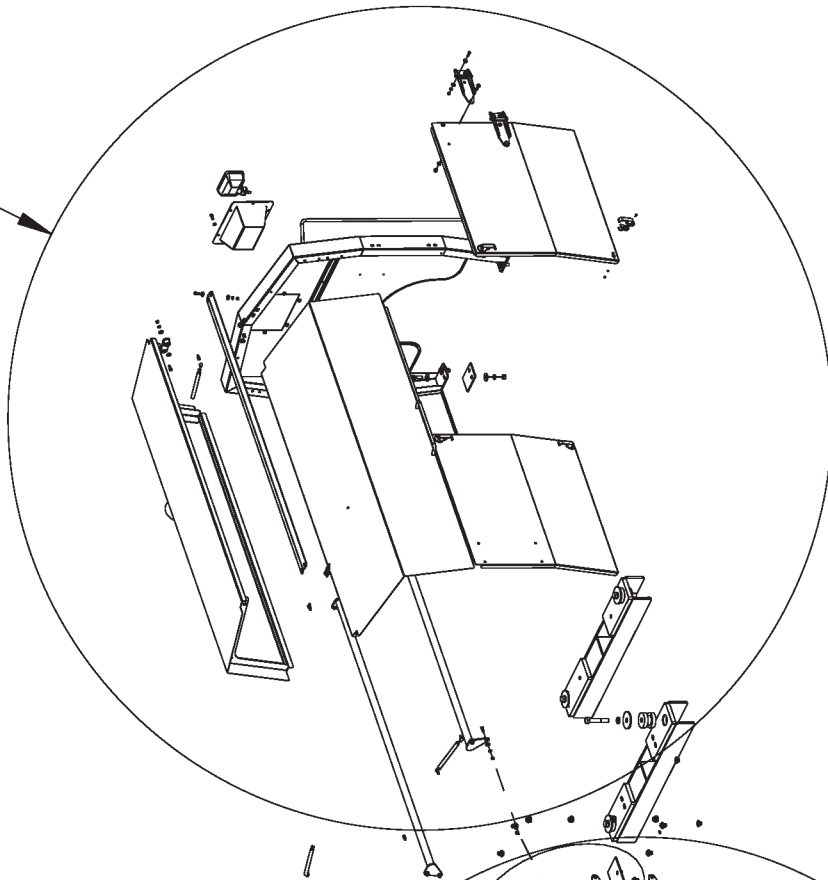


MATERIAL SLIDE ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
1	4703626	2	BSHNG\SLIDR\CVR\CNVYR\DISCH
2	4703488	2	TUBE\SPCR\HINGE\CVR\CNVYR
3	4703882	1	SHLD\CNVYR\DSCHR
4	4703883	1	CVR\SHLD\CNVYR\DSCHR
5	4703896	2	PIN\SHLD\CNVYR\DSCHR
6	4800139	2	BOLT\HEX\3/4X4-1/2
7	4800505	2	BOLT\HEX\1/4X1-1/2\NC
8	4900084	2	NUT\TPLCK\1/4\NC
9	4900139	2	NUT\TPLCK\3/4\GR8\NC

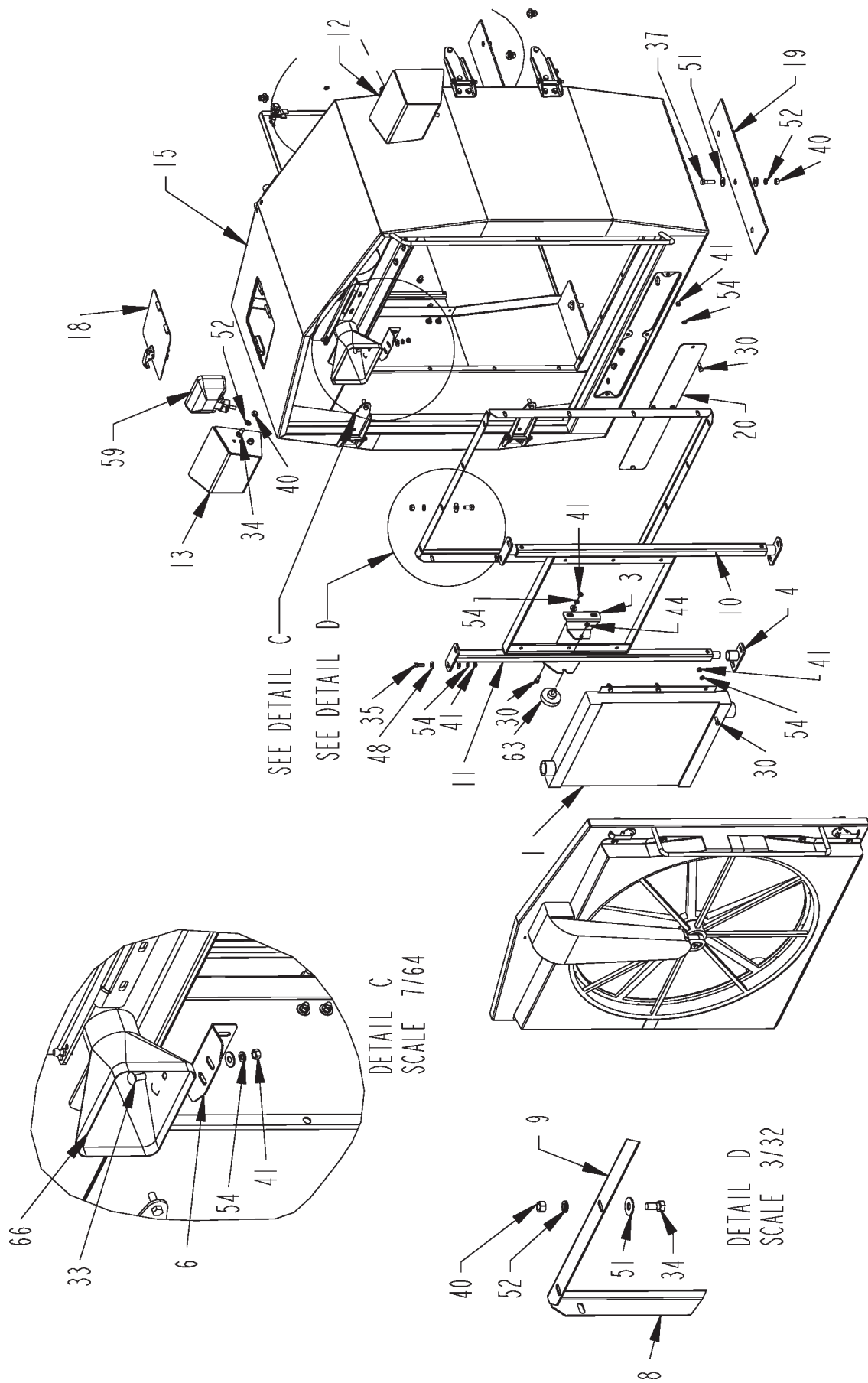
ENGINE SHROUD CAT C9 (S.N. 0035 AND UP)

SEE DETAIL B



SEE DETAIL A

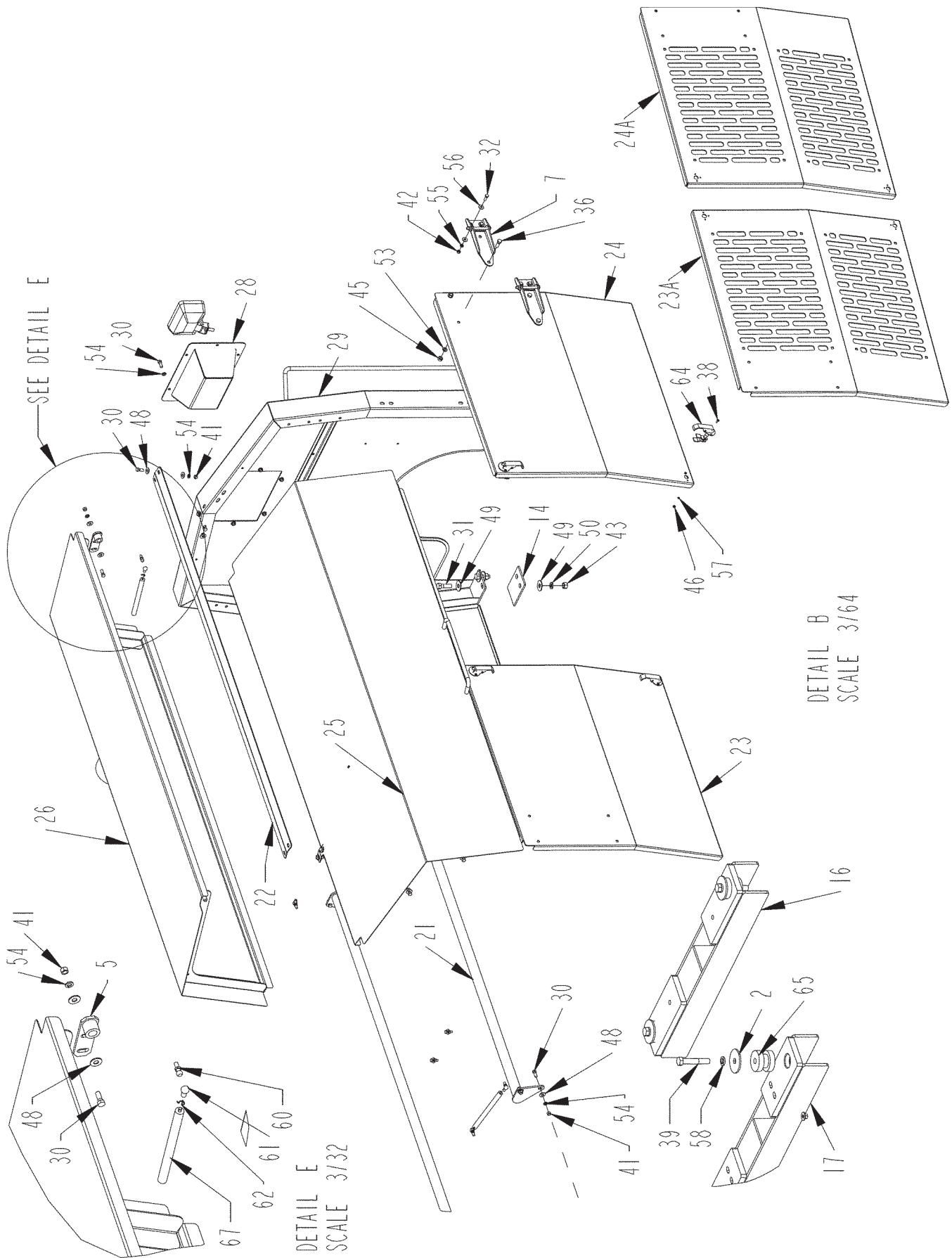
ENGINE SHROUD CAT C9 (S.N. 0035 AND UP) DETAIL A



2009 TUB GRINDER

PARTS REFERENCE

ENGINE SHROUD CAT C9 (S.N. 0035 AND UP) DETAIL B



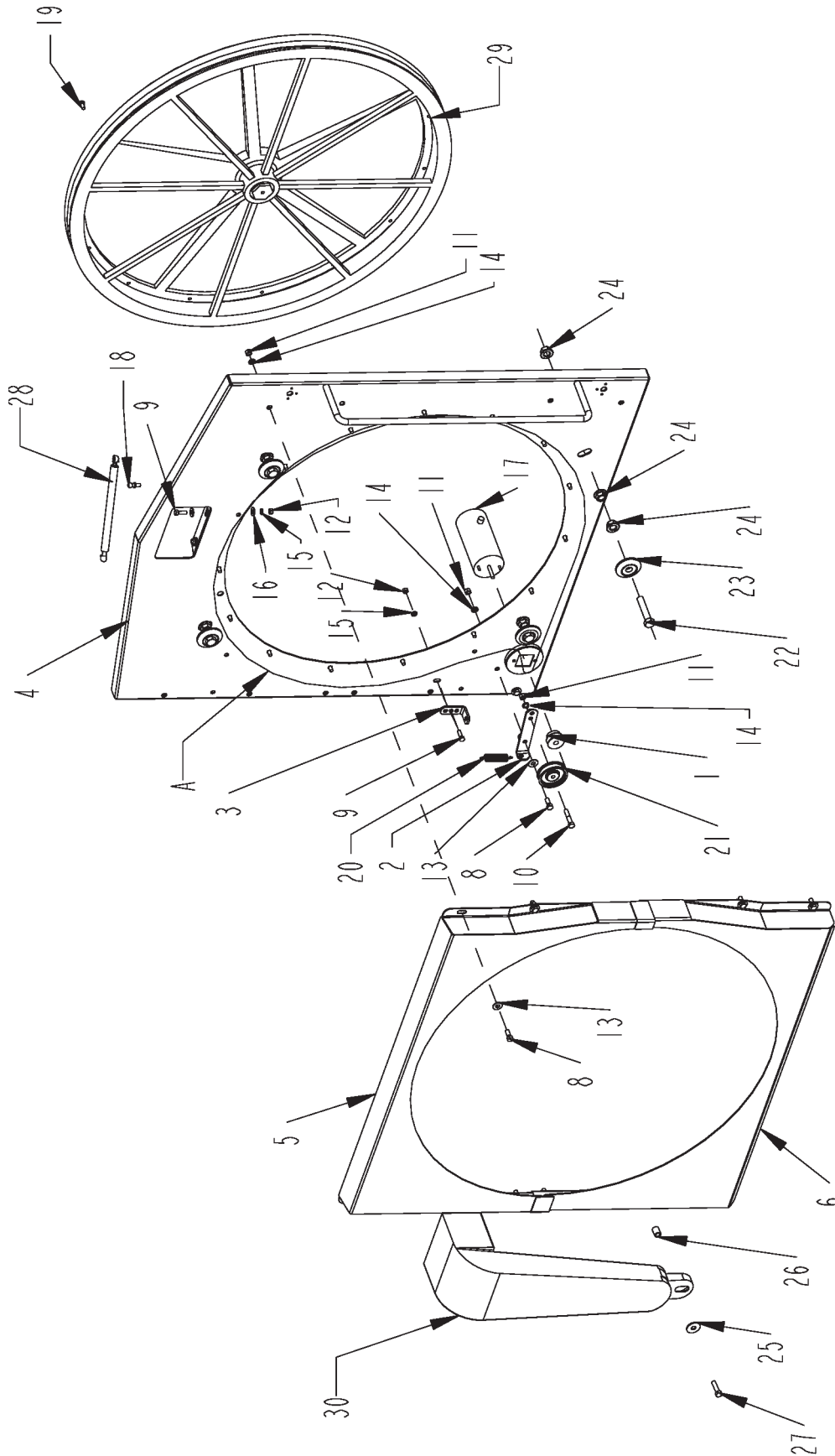
DETAIL B
SCALE 3/64

DETAIL E
SCALE 3/32

ENGINE SHROUD CAT C9 (S.N. 0035 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	4000219	1	RAD\HYD\23X19\1-1/16"-1
2	4501385	4	WASH\SNUB\MNT\ENG
3	4501490	1	BRKT\CLAMP\FRM\COOLER\OIL
4	4501492	3	BRKT\COOLER\OIL
5	4501497	4	BRKT\PIVOT\DOOR
6	4501565	1	BRKT\FUNNEL\SHROUD\RAD
7	4703579	10	HINGE\ASSY\FAB\3-1/2
8	4703857	2	SEAL\RAD\SIDE
9	4703858	2	SEAL\RAD\SIDE
10	4703865	1	FRM\PIVOT\COOLER\OIL
11	4703866	1	BRKT\COOLER\OIL
12	4703870	1	BRKT\LIGHT\LH
13	4703871	1	BRKT\LIGHT\RH
14	4703875	2	BELT\CUSHION\SHROUD\REAR
15	4704660	1	SHROUD\RAD
16	4704661	1	MNT\ENGINE
17	4704662	1	MNT\ENGINE
18	4704667	1	CVR\ACCESS\RAD
19	4704672	2	BELT\CUSHION\SHROUD\FRONT
20	4704679	1	CVR\ACCESS
21	4704728	2	BRC\SHRD
22	4704729	1	CVR\RIDGE\SHRD\ENG
23	4704730	2	DOOR\ACCESS\ENGLH
23A	4705253		DOOR\LVRD\ACCESS\ENGLH
24	4704731	2	DOOR\ACCESS\ENGRH
24A	4705254		DOOR\LVRD\ACCESS\ENGRH
25	4704732	1	CVR\ENGLH
26	4704733	1	CVR\ENGRH
27	4704903	1	TUBE\INTAKE\AIR
28	4704927	1	BRKT\LIGHT
29	4704931	1	SHROUD\ENG\REAR
30	4800003	49	BOLT\HEX\3/8X1
31	4800010	4	BOLT\HEX\5/8X2
32	4800013	23	BOLT\HEX\5/16X1
33	4800053	2	BOLT\CRG\3/8X1\NC
34	4800085	20	BOLT\HEX\1/2X1
35	4800098	8	BOLT\HEX\3/8X1-1/4\NC
36	4800160	20	BOLT\HEX\7/16X1-1/4
37	4800178	6	BOLT\HEX\1/2X1-3/4
38	4800468	24	SCR\RD\SLOT\#10X1/2
39	4800925	4	BOLT\HEX\7/8X5
40	4900001	26	NUT\HEX\1/2\NC
41	4900002	54	NUT\HEX\3/8\NC
42	4900003	23	NUT\HEX\5/16\NC
43	4900005	4	NUT\HEX\5/8\NC
44	4900023	11	NUT\TPLCK\3/8\NC
45	4900025	20	NUT\HEX\7/16\NC
46	4900072	24	NUT\HEX\#10\NC
47	4900076	6	NUT\FLG\SERR\3/8\NC
48	5000001	63	WASH\FLAT\3/8
49	5000002	8	WASH\FLAT\5/8
50	5000003	4	WASH\LOCK\5/8
51	5000004	28	WASH\FLAT\1/2
52	5000006	26	WASH\LOCK\1/2
53	5000015	20	WASH\LOCK\7/16
54	5000019	60	WASH\LOCK\3/8
55	5000022	23	WASH\LOCK\5/16
56	5000023	44	WASH\FLAT\5/16
57	5000071	22	WASH\LOCK;EXT\STAR\#10
58	5000106	4	WASH\LOCK\7/8
59	5700317	3	LAMP\HALOGEN\4X6\24V
60	7500664	10	BALL STUD\SHOCK\FITTING\M6
61	7500665	10	END FITTING\GAS SPRING \m6
62	7500666	10	SAFETY CLIP
63	7500891	1	KNOB\CLAMP\3/8NCx1"STUD
64	7500907	11	LATCH\COMP\HD
65	7501063	4	CUSH\RBBR\3-1/2ODX2-7/8\0.94 BOLT HOLE
66	7501075	1	Z62350-FUNNEL
67	7500663	5	SPRNG\GAS\90LB\9416K224

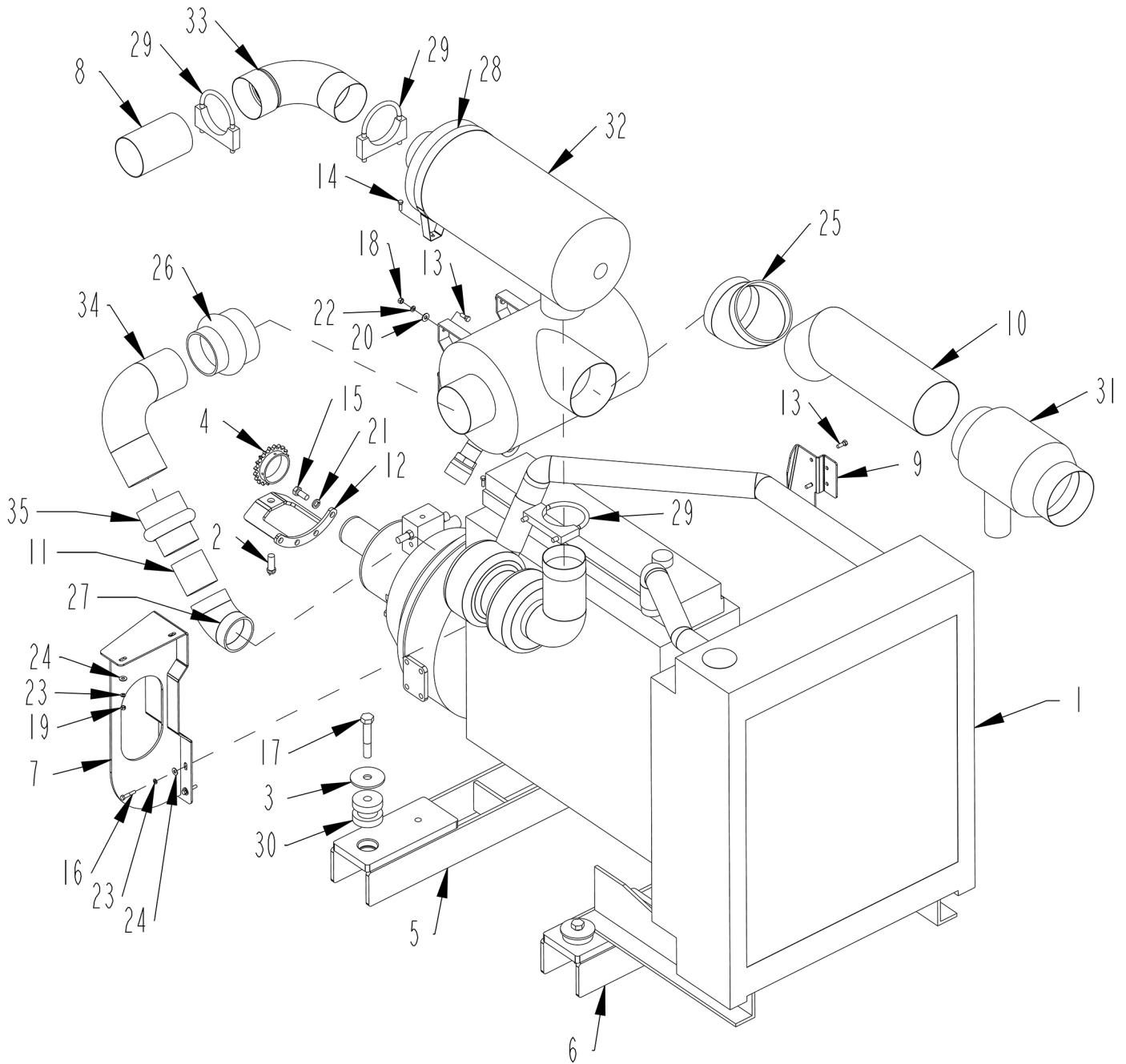
ROTARY SCREEN



ROTARY SCREEN

ITEM	PART	QTY.	PART DESCRIPTION
1	1400090	1	PULLEY G&G
2	4501569	1	IDLER\SCREEN\ROTARY
3	4501571	1	BRKT\SPRING\IDLER\SCREEN\ROTARY
4	4703856	1	DOOR\RAD
5	4703872	1	CVR\ROTARYSCREEN\TOP
6	4703873	1	CVR\ROTARYSCREEN\BOTTOM
7	4703878	1	CVR\ACCESS\RAD
8	4800003	11	BOLT\HEX\3/8X1
9	4800013	3	BOLT\HEX\5/16X1
10	4800146	1	BOLT\HEX\3/8X2
11	4900002	12	NUT\HEX\3/8\NC
12	4900003	3	NUT\HEX\5/16\NC
13	5000001	11	WASH\FLAT\3/8
14	5000019	12	WASH\LOCK\3/8
15	5000022	3	WASH\LOCK\5/16
16	5000023	4	WASH\FLAT\5/16
17	5700537	1	MTR\ELEC\24V\0.03HP
17A	5700552	1	MTR\ELEC\12V\0.03HP\
18	7500664	2	BALL STUD\SHOCK\FITTING\M6
19	7501073	15	SCREW\SCRN\RAD
20	7501076	1	SPRING\SCRN\RAD
21	7501077	1	SHEAVE\SCRN\RAD
22	7501078	4	CAP\SCREW\SCRN\RAD
23	7501079	4	ROLLER\ ROTARYSCREEN
24	7501080	12	FLANGE\NUT\SCRN\RAD
25	7501081	1	WASHER\SCRN\RAD
26	7501082	1	BUSHING\SCRN\RAD
27	7501089	1	CAP\SCREW\SCRN\RAD
28	7500680	1	SPRNG\GAS\60LB\9416K173
29	7501093	1	SCREEN\ROTARY\RAD>
30	7501094	1	AIR\DUCT\SCRN\RAD\>
A	1600086	1	V-BELT\AX\136\COG-BELT

CAT C9 ENGINE DUCTING (S.N. 0035 AND UP)



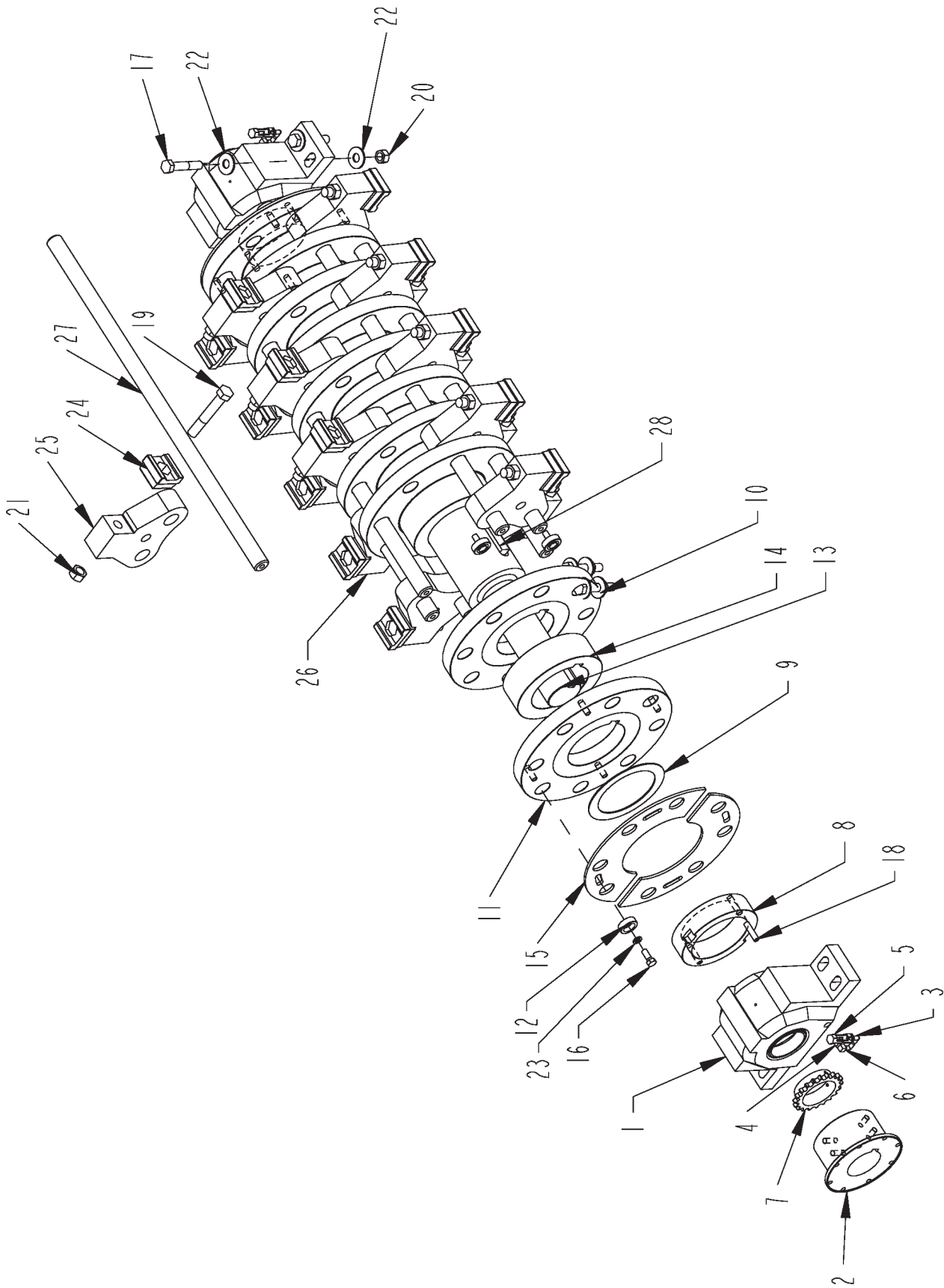
CAT C9 ENGINE DUCTING (S.N. 0035 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	0900151	1	ENG\CAT\C-9\325HP\TIER3
2	4300088	1	SENSOR\MAG\W\HARDWARE
3	4501385	4	WASH\SNUB\MNT\ENG
4	4700702	1	SPKT\60\20\3-1/2\SENSOR
5	4704661	2	MNT\ENGINE
6	4704662	1	MNT\ENGINE
7	4704664	1	BRKT\MUFFLER
8	4704673	1	TUBE\EXHAUST
9	4704683	1	BRKT\VLV\SEQUENCE\SWITCH
10	4704903	1	TUBE\INTAKE\AIR
11	4704904	1	TUBE\INTAKE\AIR
12	4704928	1	BRKT\SNSR
13	4800003	6	BOLT\HEX\3/8X1
14	4800013	2	BOLT\HEX\5/16X1
15	4800106	4	BOLT\HEX\5/8X1-1/2
16	4800510	4	BOLT\HEX\5/16X1-3/4
17	4800925	4	BOLT\HEX\7/8X5
18	4900002	4	NUT\HEX\3/8\NC
19	4900003	2	NUT\HEX\5/16\NC
20	5000001	4	WASH\FLAT\3/8
21	5000003	4	WASH\LOCK\5/8
22	5000019	4	WASH\LOCK\3/8
23	5000022	6	WASH\LOCK\5/16
24	5000023	6	WASH\FLAT\5/16
25	7500513	1	FTG\RBBR\5\45DEG\ELL
26	7500824	1	FTG\RBBR\6X5\CPLG
27	7500833	1	FTG\RBBR\5\45DEG\ELL
28	7500947	1	CLAMP\MFFLR\BAND\BODY\DONALDSON M002123
29	7500950	3	CLAMP\EXH\5
30	7501063	4	CUSH\RBBR\3-1/2ODX2-7/8\0.94 BOLT HOLE
31	7501066	1	SPRTR\INLINE\H001906
32	7501289	1	MFFLR\DONALDSON\M120749
33	7501290	1	ELBW\90\J190003
34	7501322	1	TUBE\5\90DEG
35	7501368	1	FTG\RBBR\5X4\CPLG

NOT SHOWN

3700738	4 FT	HOSE\AIR\3-1/2"ID
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ROTOR ASSEMBLY - FIXED HAMMERS (S.N. UP TO 064)



ROTOR ASSEMBLY - FIXED HAMMERS (S.N. UP TO 064)

ITEM	PART	QTY.	PART DESCRIPTION
1	2000525	2	BRG\PB\3-1/2
2	3600172	1	FLANGE 3-1/2 1710
3	3800111	4	FTG\1/8MPX1/8FP\90\ST;EL
4	3800242	2	FTG\3/8MPX1/8FP\BUSH
5	3800243	2	FTG\LUB\1/8MP\SIGHT;GLASS\VENTED
6	3800248	2	FTG\LUB\1/8MPX1/8FP\90D\ST;ELL\SPL\LW
7	4700702	1	SPKT\60\20\3-1/2\SENSOR
8	4701943	2	NUT\RTR\6X2X8\LH
9	4701944	1	WASH\FLAT\6\HARD\8 O.D.
10	4701947	8	PL\RTR\1-1/2X16\1-1/2ROD
11	4701948	2	PL\RTR\1-1/2X16\1-1/2ROD
12	4704292	8	WASHER\PL\MOVEABLE\RTR
13	4704675	1	SHFT\RTR\6X65-3/8\3.5BRG
14	4704677	9	SPCR\RTR\9X6.002X2.826
15	4704924	4	PL\RTR\MVBL\8-1/8ID\1/4X16
16	4800018	8	BOLT\HEX\1/2X1-1/4
17	4800063	8	BOLT\HEX\3/4X4
18	4800272	4	SCR\SET\AL\1/2X2\NC
19	4800563	18	BOLT\HEX\7/8X5-1/2\GR9\NF
20	4900139	8	NUT\TPLCK\3/4\GR8\NC
21	4900148	18	NUT\TPLCK\7/8\GR9\NF
22	5000005	16	WASH\FLAT\3/4
23	5000006	8	WASH\LOCK\1/2
24	5200132	18	HMMR\TIP\1-HOLE
25	5200136	18	HMMR\FIXED\BASE\HD12\1;BOLT
26	5200138	18	HMMR\FIXED\COMPL\1-1/2ROD
27	5300117	8	HMMR\ROD\1-1/2X40
28	6200090	2	KEY\RECT\1X3/4X19-3/4

NOT SHOWN

6200024	KEY\SQ\3/4X4
4704689	RTR\ASSY\1.5"PLTS\2009> (1-1/2" RODS-3.5" BRG)
4704690	ASSY\RTR\40X16\1-1/2ROD> (LESS RODS-1.5"PLTS-2009)

NOT SHOWN (OPTIONAL)

5200238	HMMR\SWING\SET\36\2009
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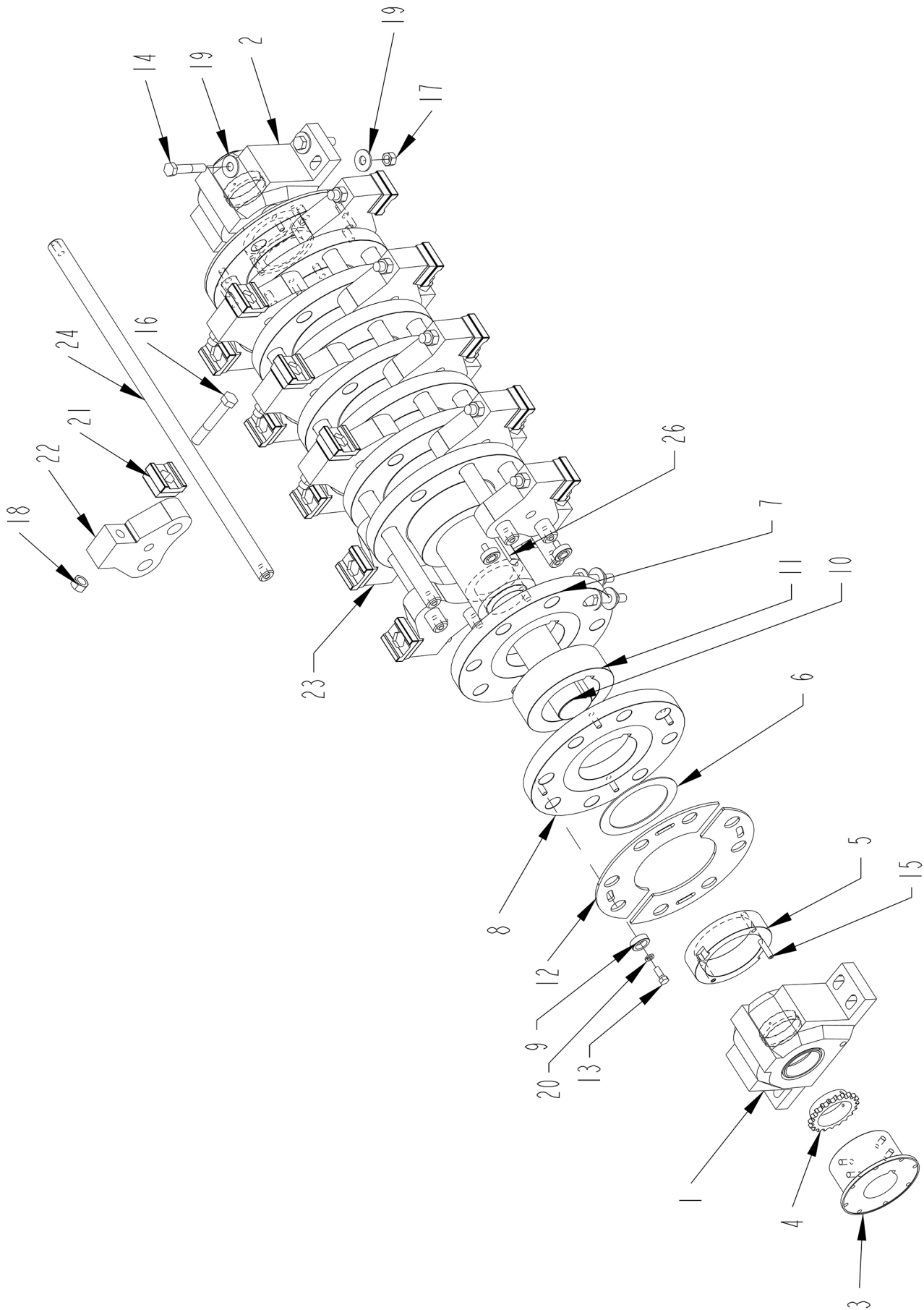
INCLUDES

4701949	36	SPCR\SHOCK\3X1-1/2X2-1/4L
4702222	72	SPCR\HMMR\3X1-1/2X5/8L
5200135	36	HMMR\SWING\1X3-1/2X1-1/2\

SCREENS

4702842	SCRN\1HL\1/2\HARDOX
4702843	SCRN\1-1/2HL\1/2\HARDOX
4702722	SCRN\2HL\1T
4702723	SCRN\3HL\1T
4702724	SCRN\4HL\1T
4702725	SCRN\4-3/4X7HL\1
4702726	SCRN\6X9HL\1

ROTOR ASSEMBLY - FIXED HAMMERS (S.N. 065 AND UP)



ROTOR ASSEMBLY - FIXED HAMMERS (S.N. 065 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	2000598	1	BRG\PB\3-1/2\IMPERIAL\EXP
2	2000599	1	BRG\PB\3-1/2\IMPERIAL\NONEXP
3	3600172	1	FLANGE 3-1/2 1710
4	4700702	1	SPKT\60\20\3-1/2\SENSOR
5	4701943	2	NUT\RTR\6X2X8\LH
6	4701944	1	WASH\FLAT\6\HARD\8 O.D.
7	4701947	8	PL\RTR\1-1/2X16\1-1/2ROD
8	4701948	2	PL\RTR\1-1/2X16\1-1/2ROD
9	4704292	8	WASHER\PL\MOVEABLE\RTR
10	4704675	1	SHFT\RTR\6X65-3/8\3.5BRG
11	4704677	9	SPCR\RTR\9X6.002X2.826
12	4704924	4	PL\RTR\MVBL\8-1/8IDX1/4X16
13	4800018	8	BOLT\HEX\1/2X1-1/4
14	4800063	8	BOLT\HEX\3/4X4
15	4800272	4	SCR\SET\AL1/2X2\NC
16	4800563	18	BOLT\HEX\7/8X5-1/2\GR9\NF
17	4900139	8	NUT\TPLCK\3/4\GR8\NC
18	4900148	18	NUT\TPLCK\7/8\GR9\NF
19	5000005	16	WASH\FLAT\3/4
20	5000006	8	WASH\LOCK\1/2
21	5200132	18	HMMR\TIP\1-HOLE
22	5200136	18	HMMR\FIXED\BASE\HD12\1;BOLT
23	5200138	18	HMMR\FIXED\COMPL\1-1/2ROD
24	5300117	8	HMMR\ROD\1-1/2X40
25	6200024	1	KEY\SQ\3/4X4
26	6200090	2	KEY\RECT\1X3/4X19-3/4

4704689 **RTR\ASSY\1.5"PLTS\2009>**
(1-1/2" RODS-3.5" BRG)

4704690 **ASSY\RTR\40X16\1-1/2ROD>**
(LESS RODS-1.5"PLTS-2009)

NOT SHOWN (OPTIONAL)

5200238 HMMR\SWING\SET\36\2009

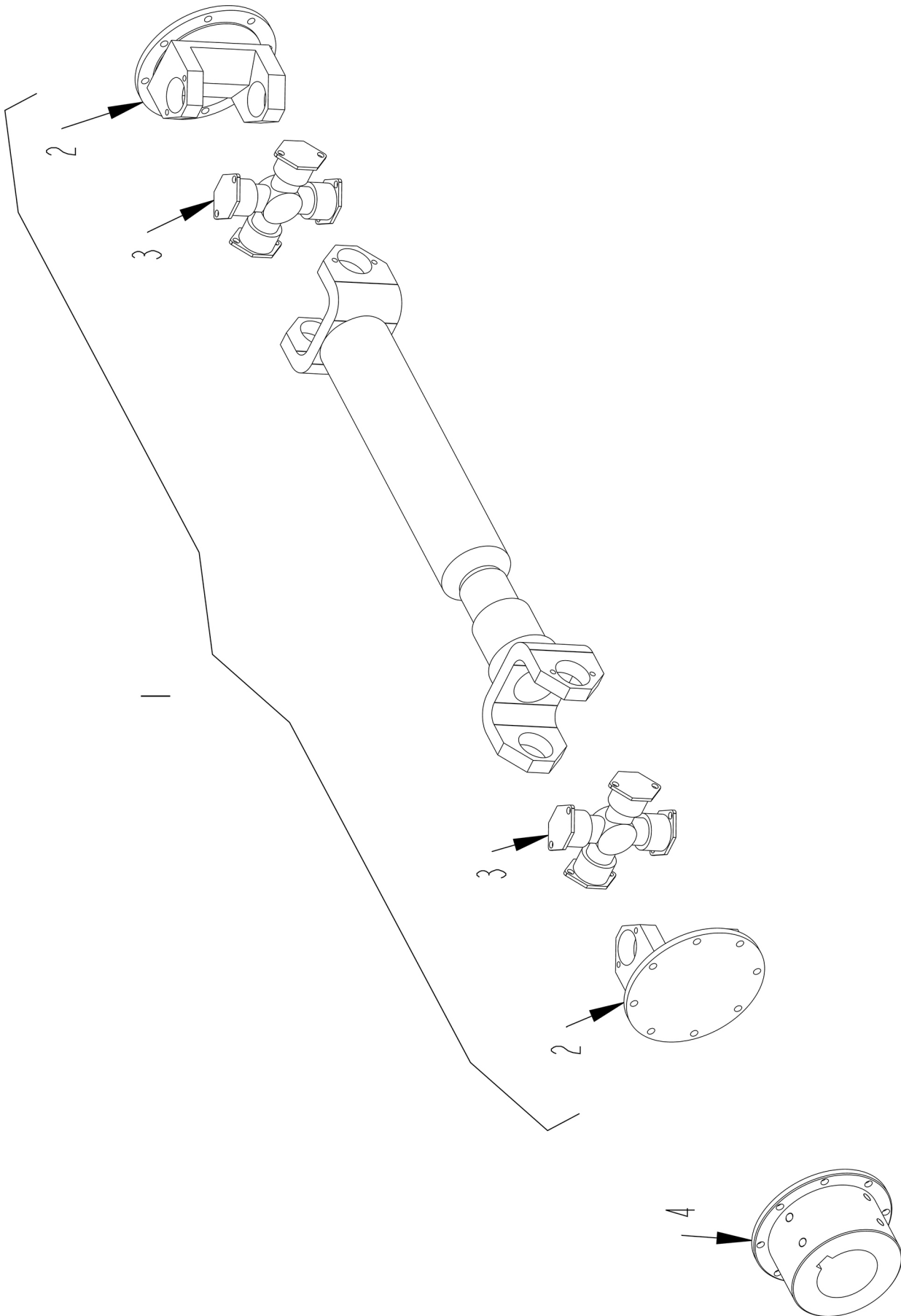
INCLUDES

4701949 36 SPCR\SHOCK\3X1-1/2X2-1/4L
4702222 72 SPCR\HMMR\3X1-1/2X5/8L
5200135 36 HMMR\SWING\1X3-1/2X1-1/2\

SCREENS

4702842 SCR\1HL\1/2\HARDOX
4702843 SCR\1-1/2HL\1/2\HARDOX
4702722 SCR\2HL\1T
4702723 SCR\3HL\1T
4702724 SCR\4HL\1T
4702725 SCR\4-3/4X7HL\1
4702726 SCR\6X9HL\1

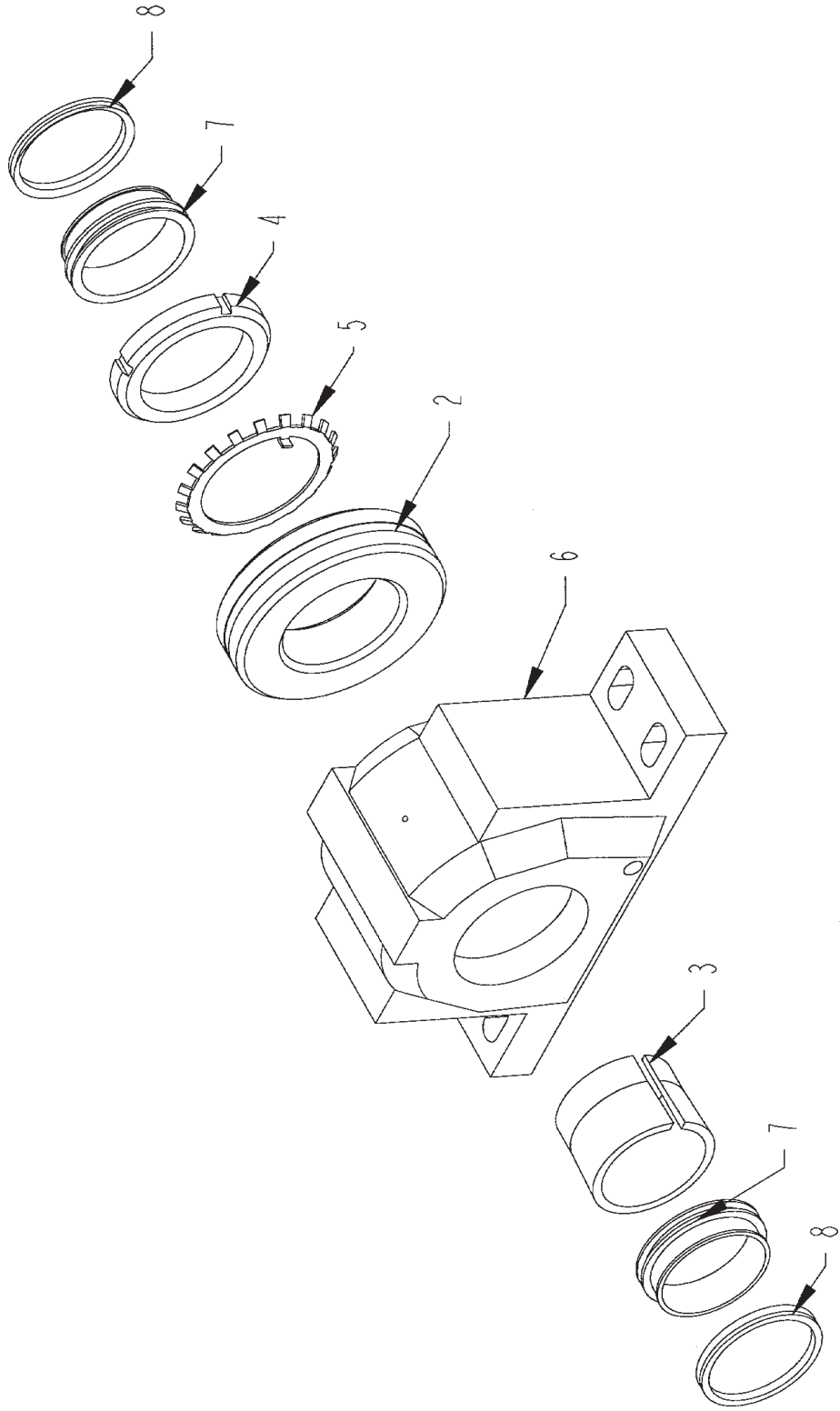
DRIVE LINE



DRIVE LINE

ITEM	PART	QTY.	PART DESCRIPTION
2009 STANDARD			
1	3600667	1	DRVLN\COMP\39.5\1710 (INCLUDES ITEMS 2 AND 3)
2	3600152	2	FLANGE YOKE 1710
3	3600155	2	JOURNAL AND BEARING KIT 1710
4	3600183	1	FLANGE 3-1/2 1710
2009 TRACK			
1	3600598	1	DRLN\COMP\36\1710 (INCLUDES ITEMS 2 AND 3)
2	3600152	2	FLANGE YOKE 1710
3	3600155	2	JOURNAL AND BEARING KIT 1710
4	3600183	1	FLANGE 3-1/2 1710

ROTOR BEARING ASSEMBLY (S.N. UP TO 064)



ROTOR BEARING ASSEMBLY (S.N. UP TO 064)

ITEM	PART	QTY.	PART DESCRIPTION
1	2000525	1	BRG\PB\3-1/2\NEW STYLE
2	2000040	1	BRG\3-1/2
6	2000523	1	BRG\PB\HSNG\3-1/2
	2000041	1	SLV,NUT,WASH\3-1/2

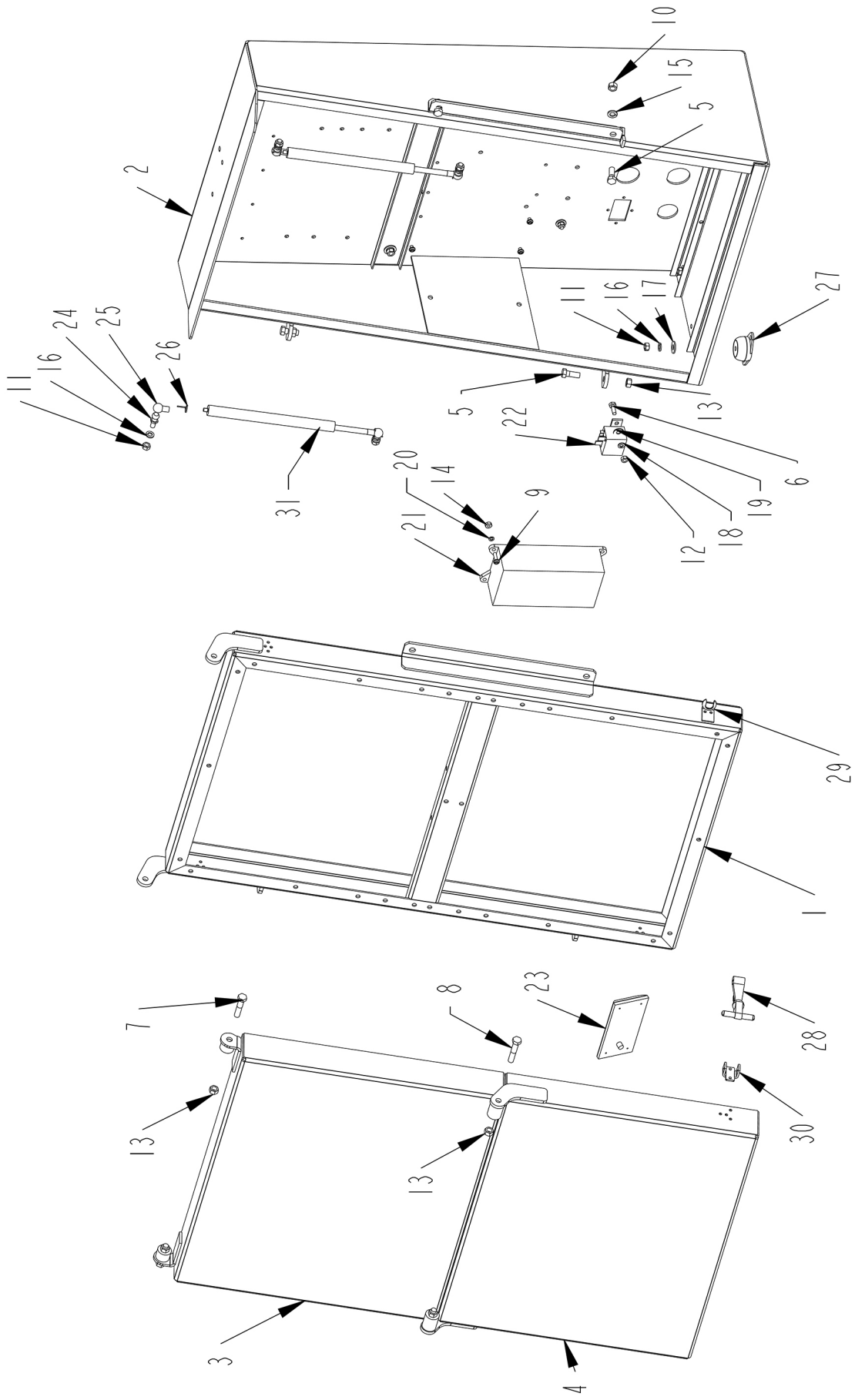
COMPONENTS FOR PART #2000041

3		1	SLEEVE
4		1	LOCKNUT
5		1	LOCKWASHER
	2001010	2	SEAL\GREASE;OIL\3-1/2

COMPONENTS FOR PART #2001010

7		2	E RING
8		2	V RING

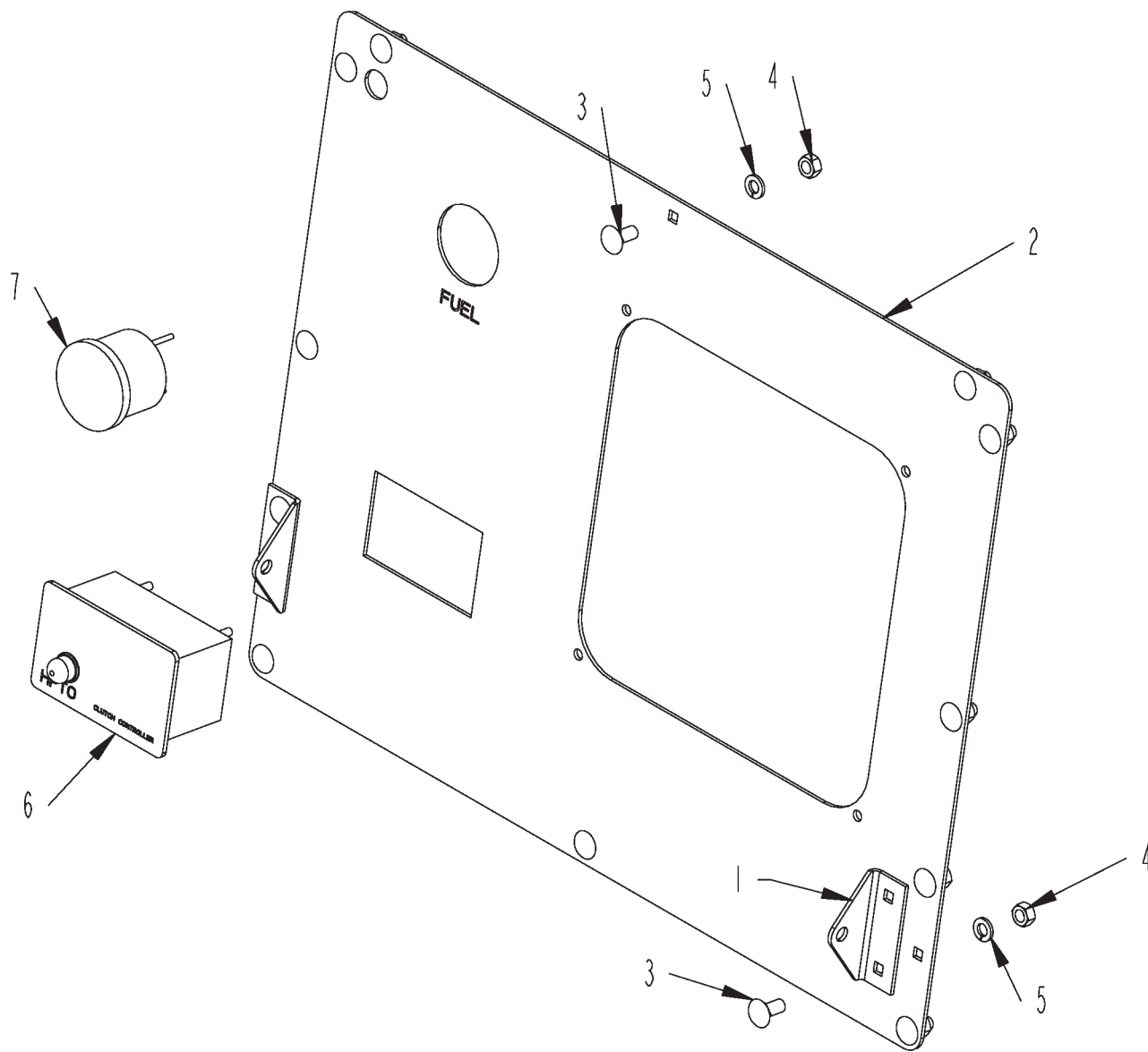
CONTROL PANEL FRAME ASSEMBLY (S.N. 0035 AND UP)



CONTROL PANEL FRAME ASSEMBLY (S.N. 0035 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	4501709	1	PNL\CNTRL\DOOR
2	4704431	1	PNL\CNTRL\3010
3	4704434	1	PNL\CNTRL\DOOR\TOP\2-1/2
4	4704435	1	PNL\CNTRL\DOOR\BTM\2-1/2
5	4800003	4	BOLT\HEX\3/8X1
6	4800024	2	BOLT\HEX\1/4X3/4
7	4800142	2	BOLT\HEX\3/8X1-3/4
8	4800146	2	BOLT\HEX\3/8X2
9	4800594	4	SCR\PAN\SLOT\#12X3/4\NC
10	4900002	2	NUT\HEX\3/8\NC
11	4900003	10	NUT\HEX\5/16\NC
12	4900009	2	NUT\HEX\1/4\NC
13	4900023	6	NUT\TPLCK\3/8\NC
14	4900159	4	NUT\HEX\#12\NC
15	5000019	2	WASH\LOCK\3/8
16	5000022	10	WASH\LOCK\5/16
17	5000023	6	WASH\FLAT\5/16
18	5000024	2	WASH\LOCK\1/4
19	5000035	2	WASH\FLAT\1/4
20	5000127	4	WASH\LOCK\EXTSTAR\#12
21	5700289	1	ENCL\BRKR\CRCT\7-POLE
22	5700504	1	RELAY\POWR\24V\SPST\W/DIO
23	5700747	1	LIGHT\WHT\10-30V\LED
24	7500664	4	BALL STUD\SHOCK\FITTING\M6
25	7500665	4	END FITTING\GAS SPRING \m6
26	7500666	4	SAFETY CLIP
27	7501580	6	CUSH\RBBR\3-1/8X1-3/4X1\5/16UNC
28	7500606A	2	LATCH\RBBR\6
29	7500606B	2	LATCH\RBBR\CATCH\6
30	7500606C	2	LATCH\RBBR\MNT\6
31	7500663	2	SPRNG\GAS\90LB\9416K224

TOP CONTROL PANEL C9 CAT (S.N. 0035 AND UP)

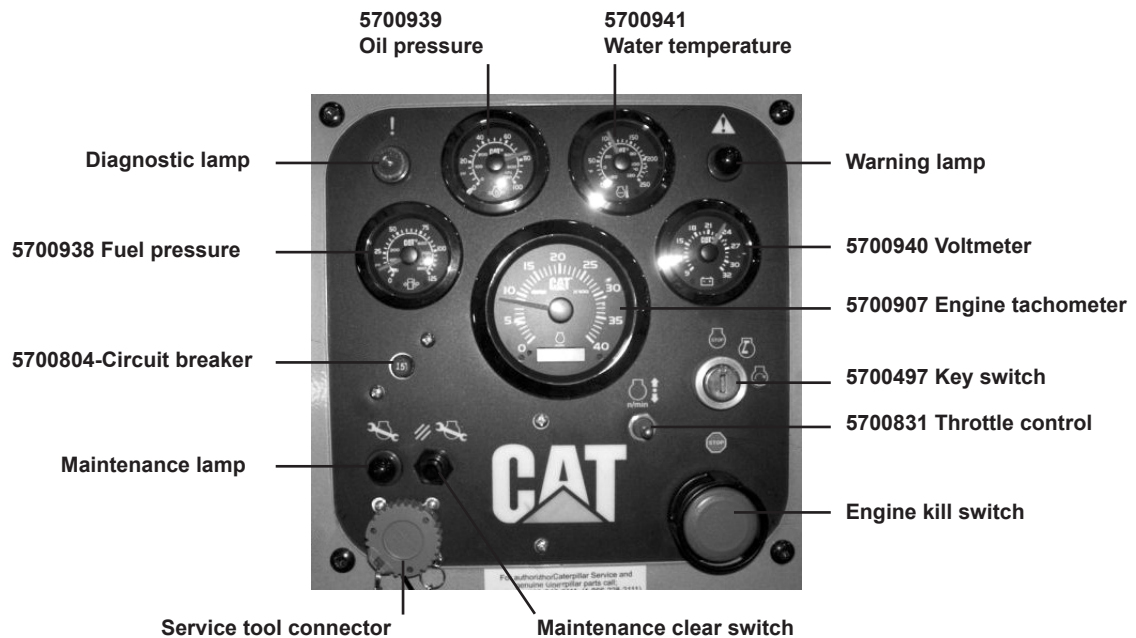


TOP CONTROL PANEL C9 CAT (S.N. 0035 AND UP)

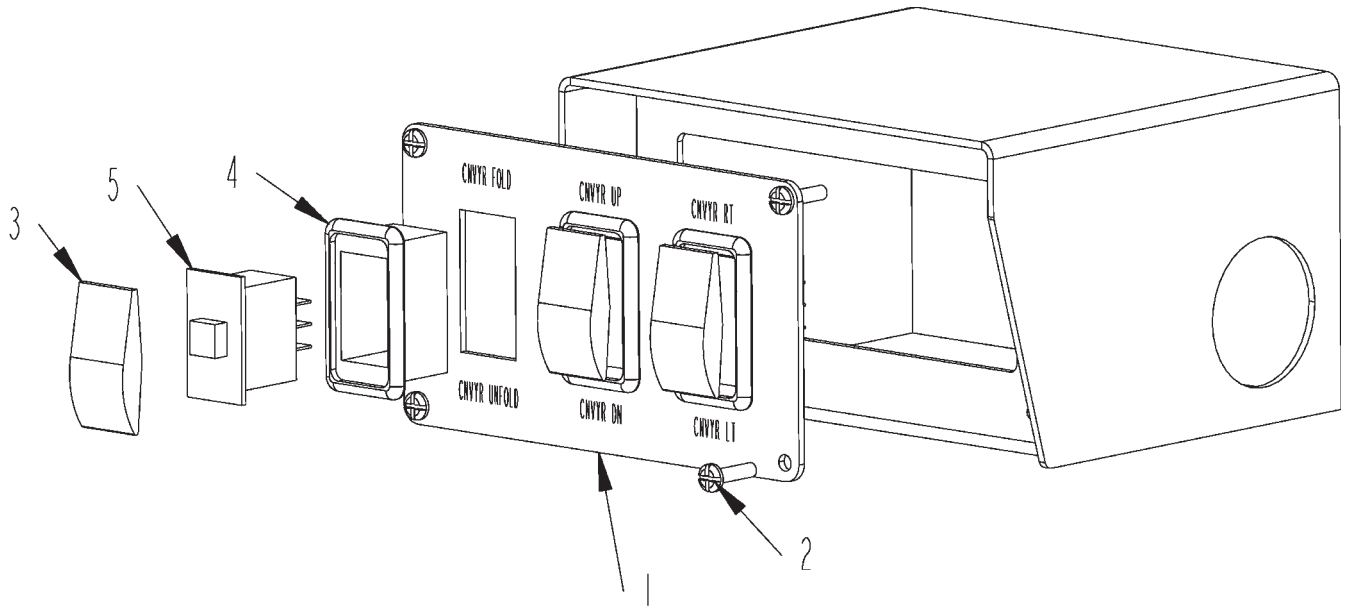
ITEM	PART	QTY.	PART DESCRIPTION
1	4501714	2	BRKT\SPRING\GAS
2	4704433	1	PNL\CNTRL\ENGL\VER 2 CLUTCH
3	4800153	14	BOLT\CRG\5/16X3/4\NC
4	4900003	14	NUT\HEX\5/16\NC
5	5000022	13	WASH\LOCK\5/16
6	5700754	1	CONTR\CLUTCH\HPTO12
7	7500706	1	GAUGE\FUEL\24V

BOTTOM CONTROL PANEL ASSEMBLY (S.N. 0035 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	4300034	1	CONTROL BOX
2	4501543	1	BRKT\GOV\1150
3	4704926	1	PNL\CNTRL\MACHINE\1150
4	4800024	2	BOLT\HEX\1/4X3/4
5	4800153	10	BOLT\CRG\5/16X3/4\NC
6	4800282	4	SCR\PAN\SLOT\#10X3/4\NC
7	4800301	2	SCR\FLNG\SERR\1/4X3/4
8	4900003	8	NUT\HEX\5/16\NC
9	4900009	2	NUT\HEX\1/4\NC
10	5000022	8	WASH\LOCK\5/16
11	5000024	2	WASH\LOCK\1/4
12	5000104	4	WASH\LOCK\#10
13	5700230	1	BOX\CNTRL\SAFETY SHUTDOWN
14	5700328	4	SWITCH\RCKR\MNT\PNL\SNGL
15	5700329	12	SWITCH\RCKR\PLUG
16	5700333	14	SWITCH\RCKR\MNT\PNL\MTPL
17	5700506	2	GAUGE\HOUR\RESET
18	5700510	1	BOOT\DUST\PUSBUTTON
19	5700542	3	SWITCH\RCKR\DPDT\24V\UNLIT\15A\MOMNTRY\W/RAISED BRCKT
20	5700543	1	SWITCH\RCKR\DPDT\24V\2LIT\15A\LATCH\W/RAISED BRACKET
21	5700545	2	SWITCH\RCKR\DPST\24V\2LIT\15A\LATCH\W/RAISED BRACKET
22	5700652	1	SWITCH\BUTTON\PUSH
23	7500124	2	GRMT\RBBR\1X9/32IDX3/16T



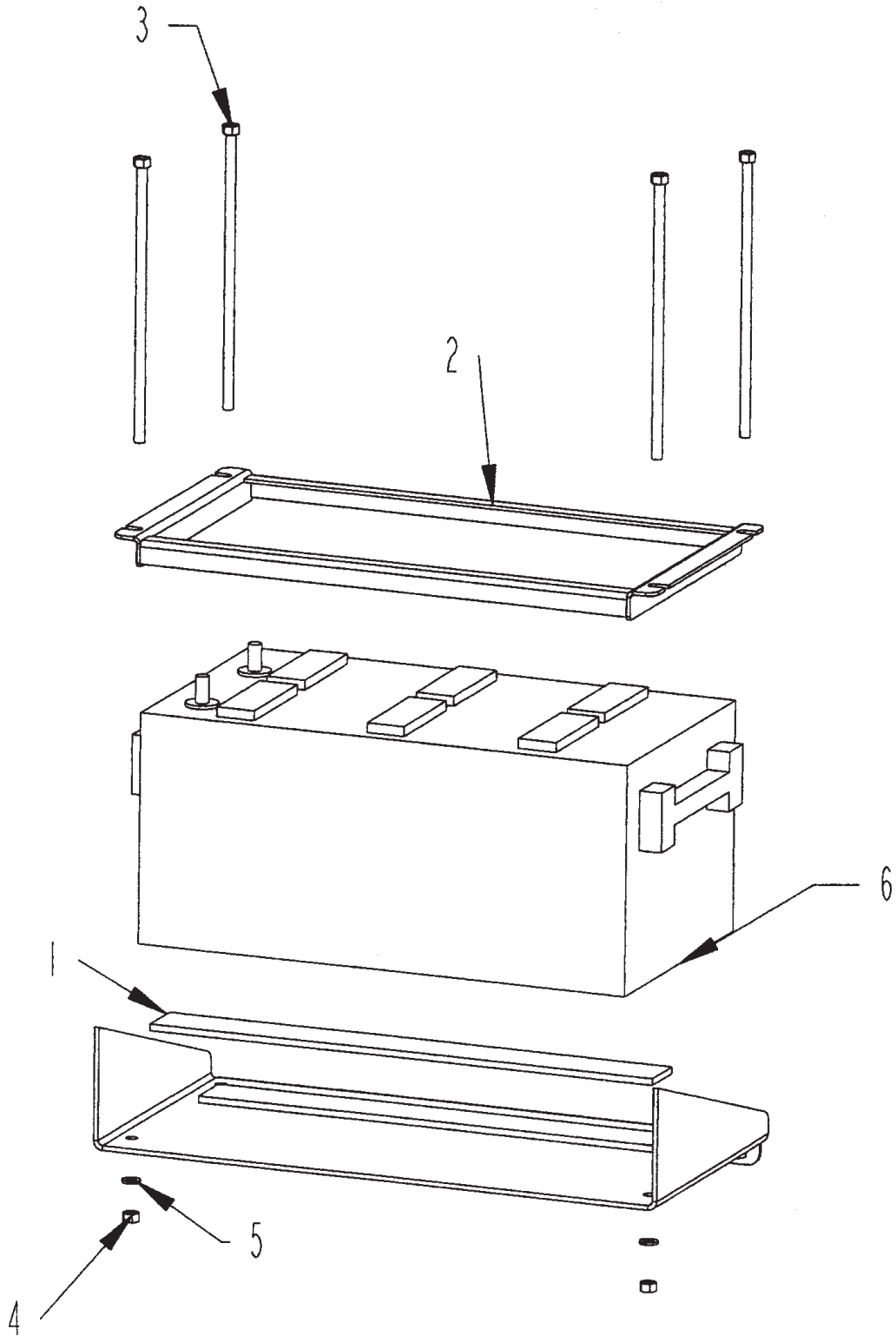
REAR AUXILIARY CONTROL PANEL ASSEMBLY



REAR AUXILIARY CONTROL PANEL ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
1	4501734	1	SHEET\ PANEL\ CONTROL\ AUX\ REAR
2	4800498	4	SCR\ PAN\ PHL\ #10X3/4\ NF
3	5700324	3	SWITCH\ RCKR\ ACTR\ BLK
4	5700328	3	SWITCH\ RCKR\ MNT\ PNL\ SNGL
5	5700432	3	SWITCH\ RCKR\ DPT\ 24V\ UNLIT\ MOM\ 15A

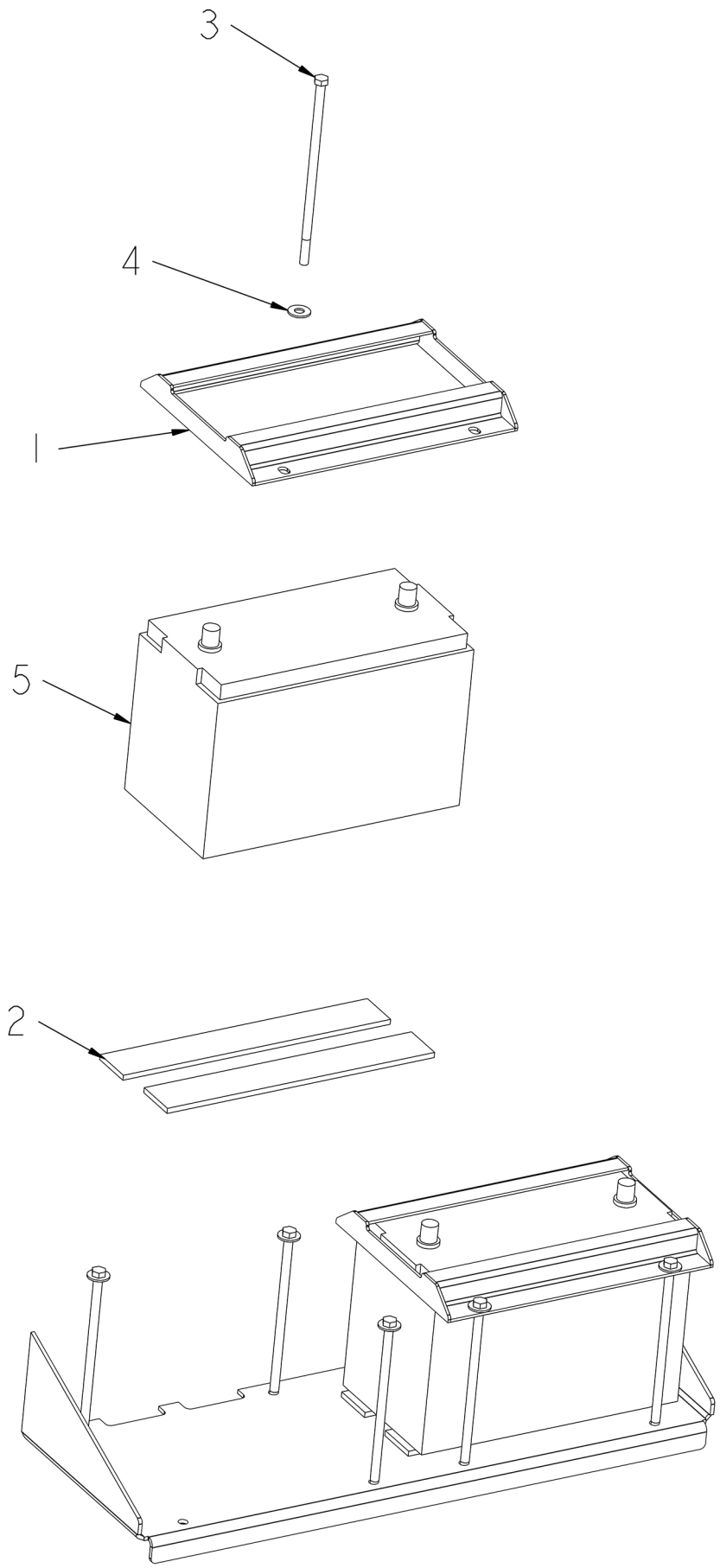
BATTERY BOX ASSEMBLY (S.N. UP TO 068)



BATTERY BOX ASSEMBLY (S.N. UP TO 068)

ITEM	PART	QTY.	PART DESCRIPTION
1	4501399	2	BELT\CUSHION\BATTERY
2	4501551	1	BRKT\BATT
3	4703198	4	HLDN\BRCKT\BTTRY
4	4900002	8	NUT\HEX\3/8\NC
5	5000019	4	WASH\LOCK\3/8
6	5700002	1	BATT\12VDC

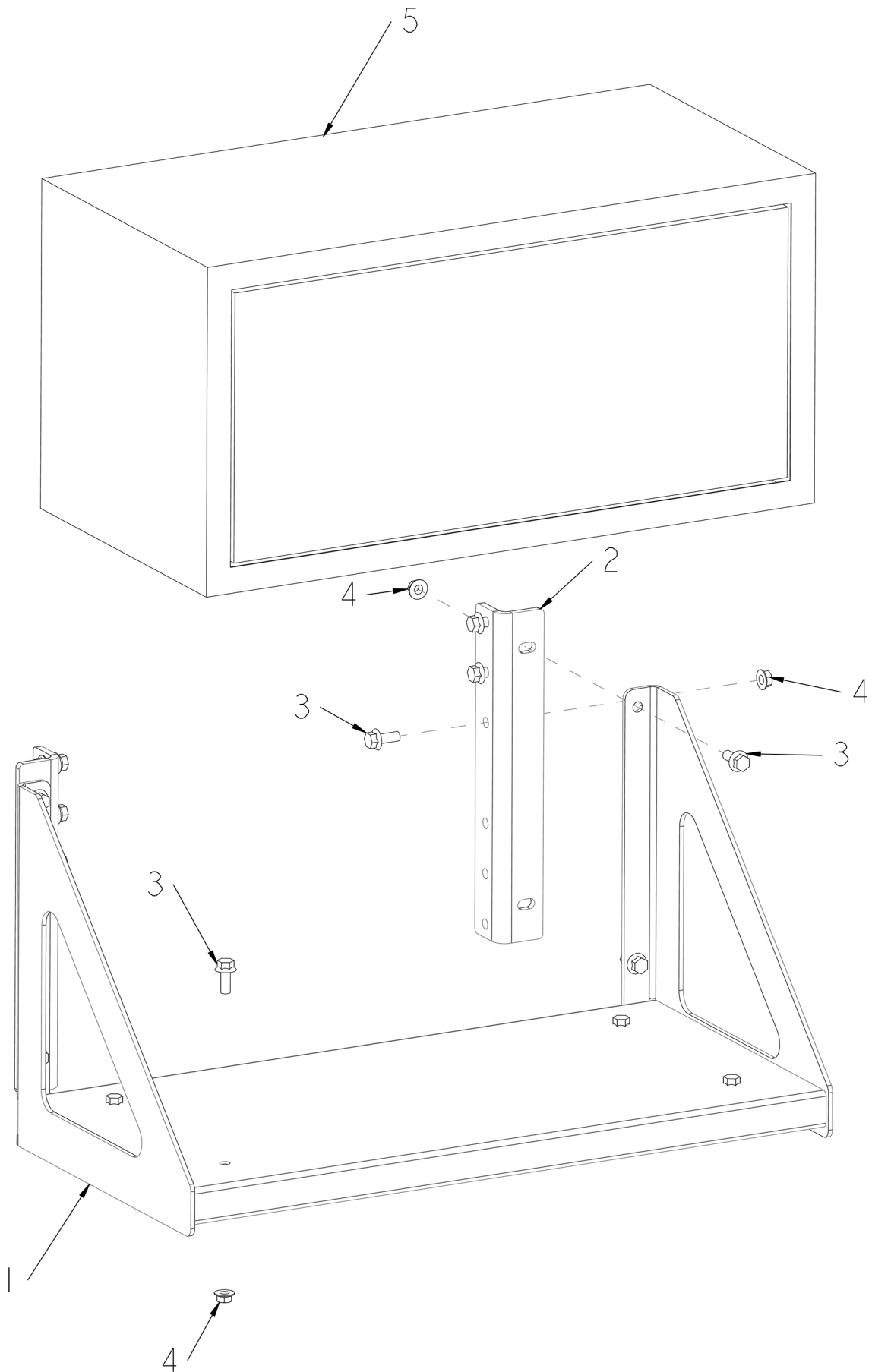
BATTERY BOX ASSEMBLY (S.N. 069 AND UP)



BATTERY BOX ASSEMBLY (S.N. 069 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	4705657	2	BRKT\BATT
2	4705659	4	BELT\CUSHION\BATTERY
3	4800517	8	BOLT\HEX\3/8X9\NC
4	5000001	8	WASH\FLAT\3/8
5	5701166	2	BATT\12VDC\GROUP31

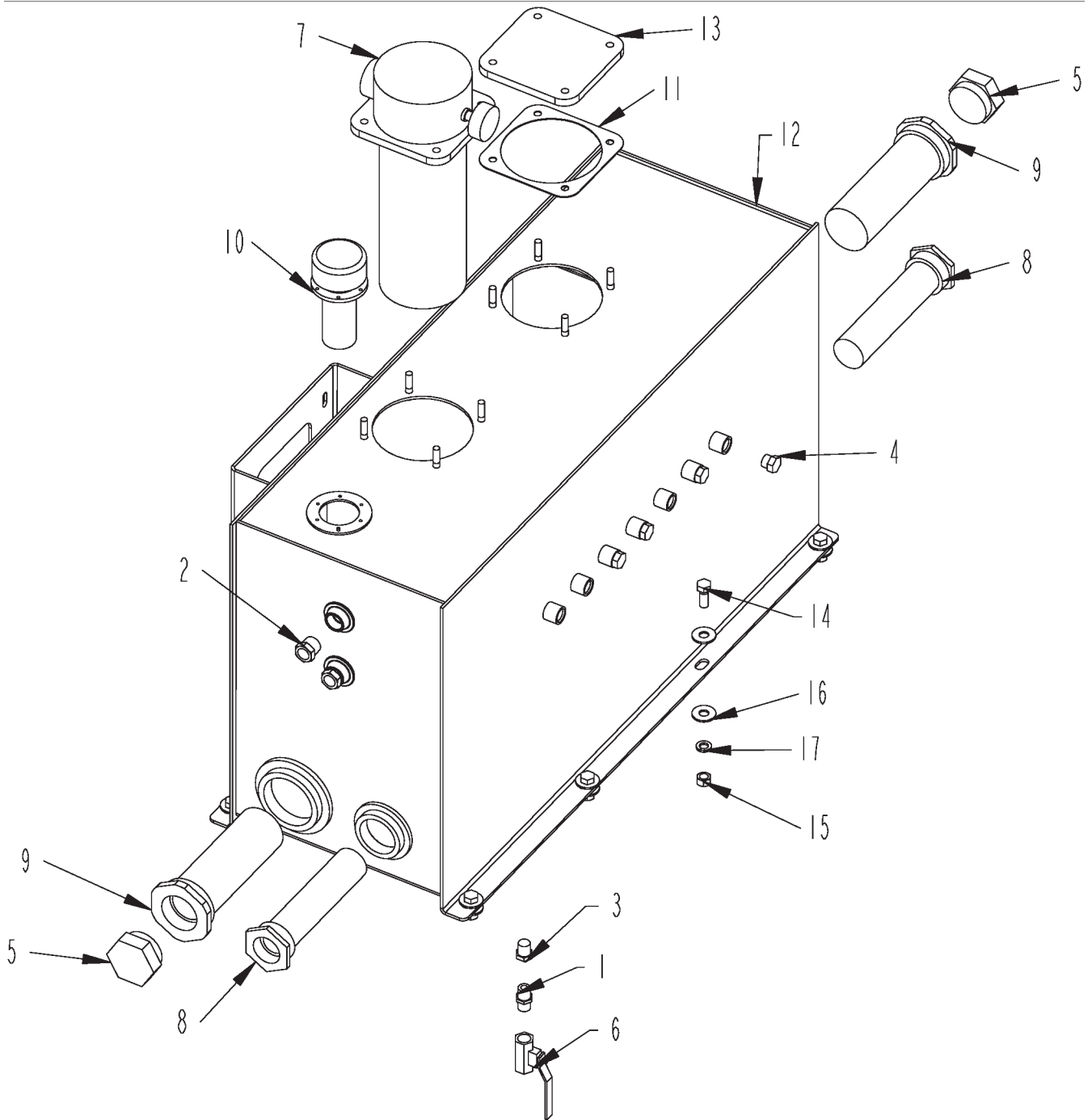
TOOL BOX ASSEMBLY (S.N. 065 AND UP)



TOOL BOX ASSEMBLY (S.N. 065 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	4704935	1	BRKT\SPPT\BOX\TOOL
2	4705655	2	HNGR\BOX\TOOL
3	4800928	14	BOLT\FLG\SERR\1/2X1-1/4\NC
4	4900133	14	NUT\FLG\1/2\NC
5	7500971	1	BOX\TOOL\18X18X36
	4705658		BOX\TOOL\STD\2009

OIL TANK ASSEMBLY (S.N. 0035 AND UP)



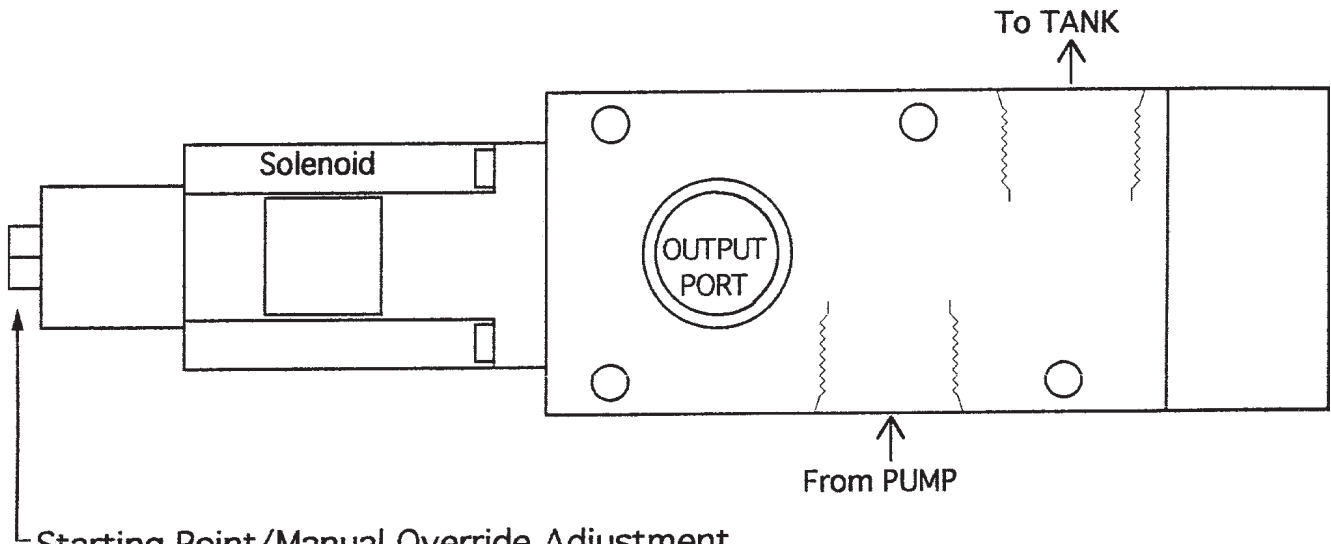
OIL TANK ASSEMBLY (S.N. 0035 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	3800086	1	FTG\1/2MPX1-1/2\NPL
2	3800137	2	FTG\3/4MP\SIGHT:GLASS
3	3800360	1	FTG\1/2MP\PLUG\HEX
4	3800490	4	FTG\3/4MOR\PLUG\HEX
5	3800774	2	FTG\2-1/2MOR\PLUG
6	4000193	1	VALVE\BALL\1/2\LWBRS
7	4400043	1	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074
7A	4400074		FLTR\ELMT\10MIC\INTANK (Replacement element for 4400043)
8	4400067	2	FLTR\SCRN\2-1/2MORX1-7/8\FOR\30G PM\ST30-100-RV3
9	4400068	2	FLTR\SCRN\3-3/8MORX2-1/2\FOR\50GPM\100MESH
10	4400071	1	VENT\W\LOCK\CAP\HYD
11	4400115	1	SEAL\HEAD\FLTR\MP
12	4704778	1	TANK\OIL\2009T
13	4704797	1	CVR\FLTR
14	4800018	8	BOLT\HEX\1/2X1-1/4
15	4900001	8	NUT\HEX\1/2\NC
16	5000004	16	WASH\FLAT\1/2
17	5000006	8	WASH\LOCK\1/2
	4704796		ASSY\TANK\OIL\2009



2009 HYDRAULICS (S.N. 0035 AND UP)



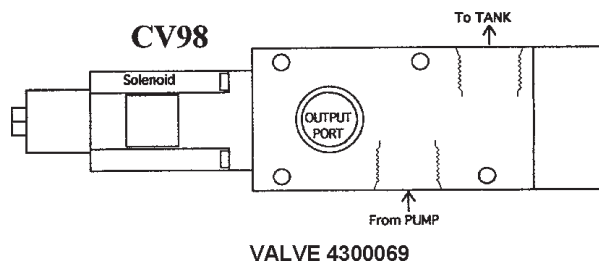


Starting Point/Manual Override Adjustment

The starting point is preset to 0 GPM. If any further adjustment is required;
 1- Loosen jam nut. 2- Turn the adjusting screw clockwise to increase the flow or counter clockwise to decrease flow. 3- Gently tighten the jam nut.

WARNING- If the adjusting screw is turned to far counter clockwise, the valve will behave erratically or stop working all together. Turn the adjusting screw no more than 1/16 to 1/8 of a turn counter clockwise after flow has stopped.

For manual operation when electrical control fails, turn the adjusting screw clockwise until the desired constant flow is obtain.



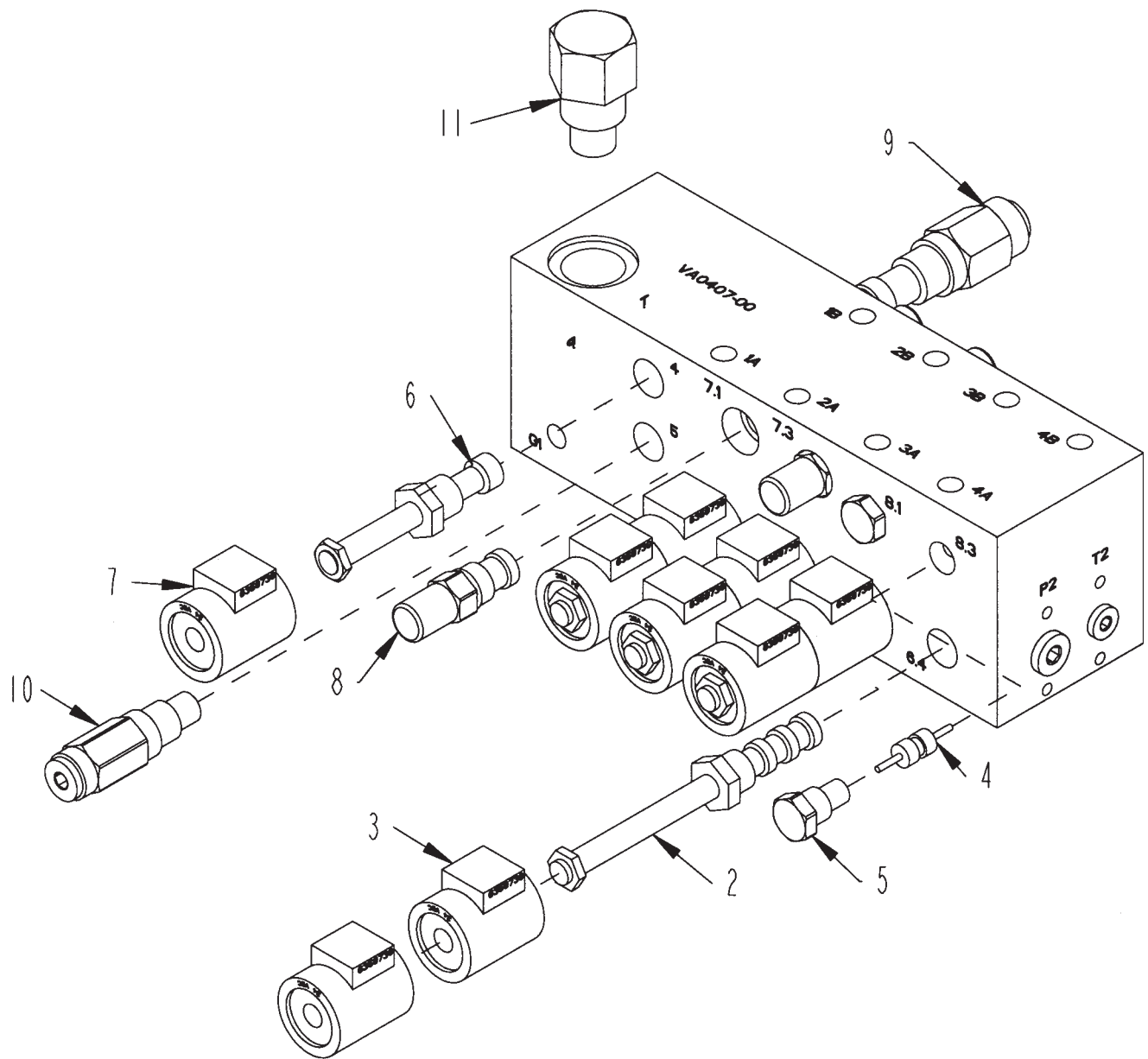
FLOW CONTROL VALVE - CV98 - 4300069

PART		PART DESCRIPTION
		CV98
4300069	1	Valve\Servo\25gpm\24vDC
4300054		Solenoid\Hyd Valve\24V, see notes below
4300073	1	Valve\Servo\25gpm\12volt
4300010		Solenoid\Hyd Valve\12V\Jemm, see notes below

Note - The difference between the 12Volt and 24Volt solenoid is listed on the serial number plates.

The solenoids are Elwood 160261-xx6 or 160261-xx9. The 6 is a 12 volt solenoid, the 9 is a 24 volt solenoid. Also, 12 or 24 are stamped on the newest serial number plates

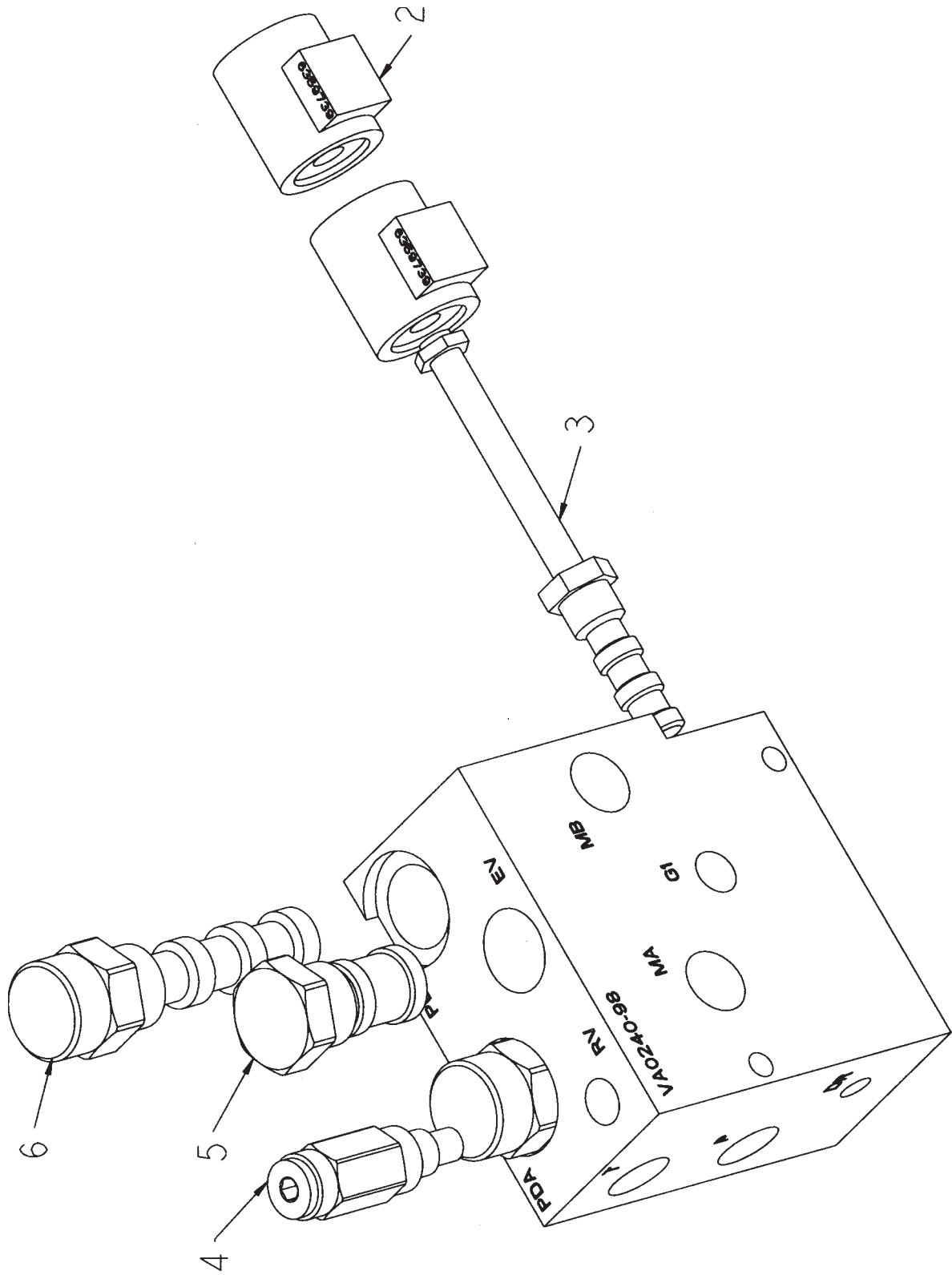
HYDRAULIC AUXILIARY VALVE



HYDRAULIC AUXILIARY VALVE

ITEM	PART	QTY.	PART DESCRIPTION
24 VOLT AUXILIARY VALVE - 4000210			
2	4000228	4	VALVE\HYD\CART\3POS,4WAY
3	4000229	8	VALVE\HYD\SOL\24V\635\W/D\WPEND
4	4000230	2	VALVE\HYD\PILOT\PISTON
5	4000231	4	VALVE\CHECK\CART\
6	4000233	1	VALVE\HYD\CART\2POS,3WAY
7	4000305	1	VALVE\HYD\SOL\20V\635\W/D\WPEND
8	4000313	4	VALVE\CART\CNTRBLNC\3:1
9	4000405	1	VLV\HYD\RELIEF\CART\2800
	4000433		VALVE\SEAL\KIT\SZ12\CART for 4000405
10	4000406	1	VLV\HYD\RELIEF\CART\2250
	4000298		VALVE\SEAL\KIT\SZ10\CART for 4000406
11	4000435	1	VALVE\CART\DIVIDER\5GPM
	4000436		VALVE\SEAL\KIT\SZ16\CART for 4000435

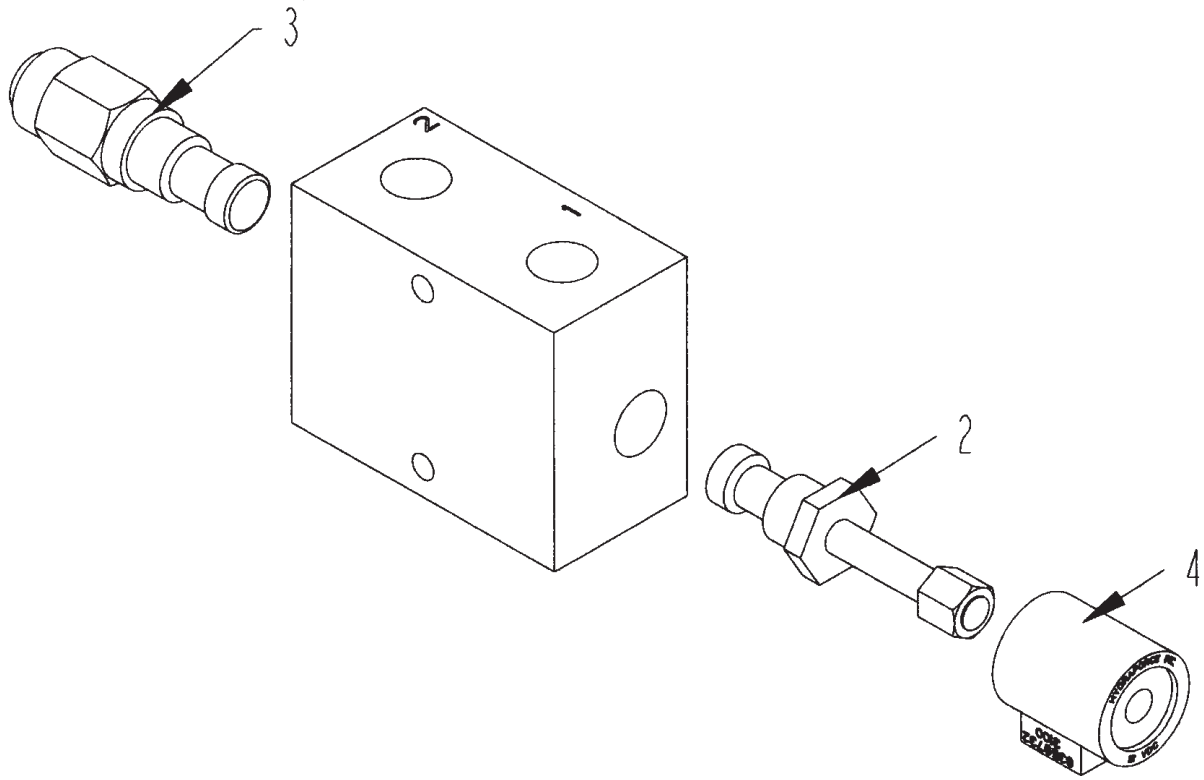
HYDRAULIC TUB VALVE



HYDRAULIC TUB VALVE

ITEM	PART	QTY.	PART DESCRIPTION
24 VOLT HYDRAULIC TUB VALVE - 4000207			
1	4000207	1	VLV\HYD\TUB\BLK\MFLD\24V
2	4000229	2	VALVE\HYD\SOL\24V\635\WP
3	4000296	1	VALVE\HYD\CART\3POS,4WAY\OPEN CENTER
4	4000320	1	VALVE\RELIEF\2000#\
5	4000445	1	VALVE\CART\VENTED PRESS BLOCK
6	4000456	2	VALVE\HYD\CART\3WAY\PILOTED

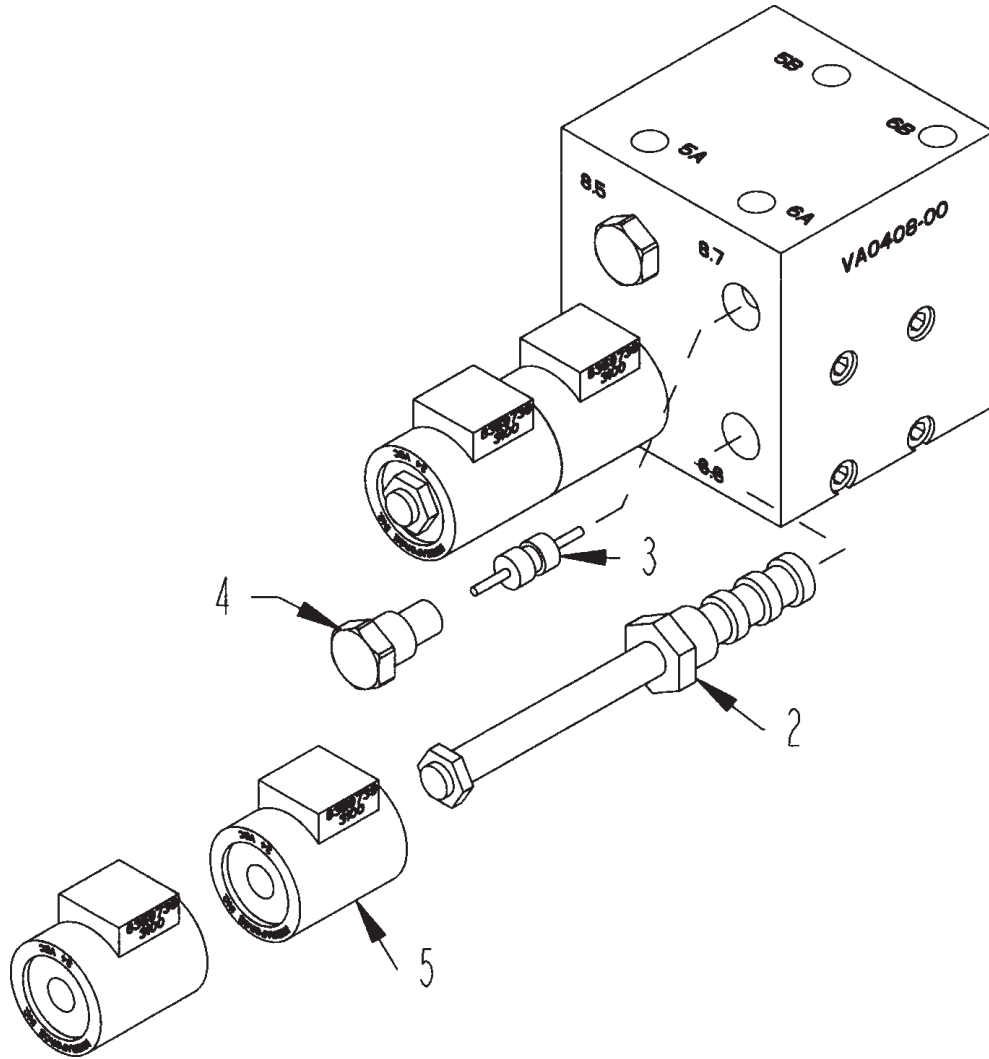
HYDRAULIC CONVEYOR VALVE



HYDRAULIC CONVEYOR VALVE

ITEM	PART	QTY.	PART DESCRIPTION
24 VOLT HYDRAULIC CONVEYOR VALVE - 4000208			
1	4000208	1	VLV\HYD\CNVYR\BLK\MFLD\24V
2	4000241	1	VALVE\HYD\CART\2POS
3	4000242	1	VALVE\HYD\RELIEF\CART\2000PSI
4	4000229	1	VALVE\HYD\SOL\24V\635\WP

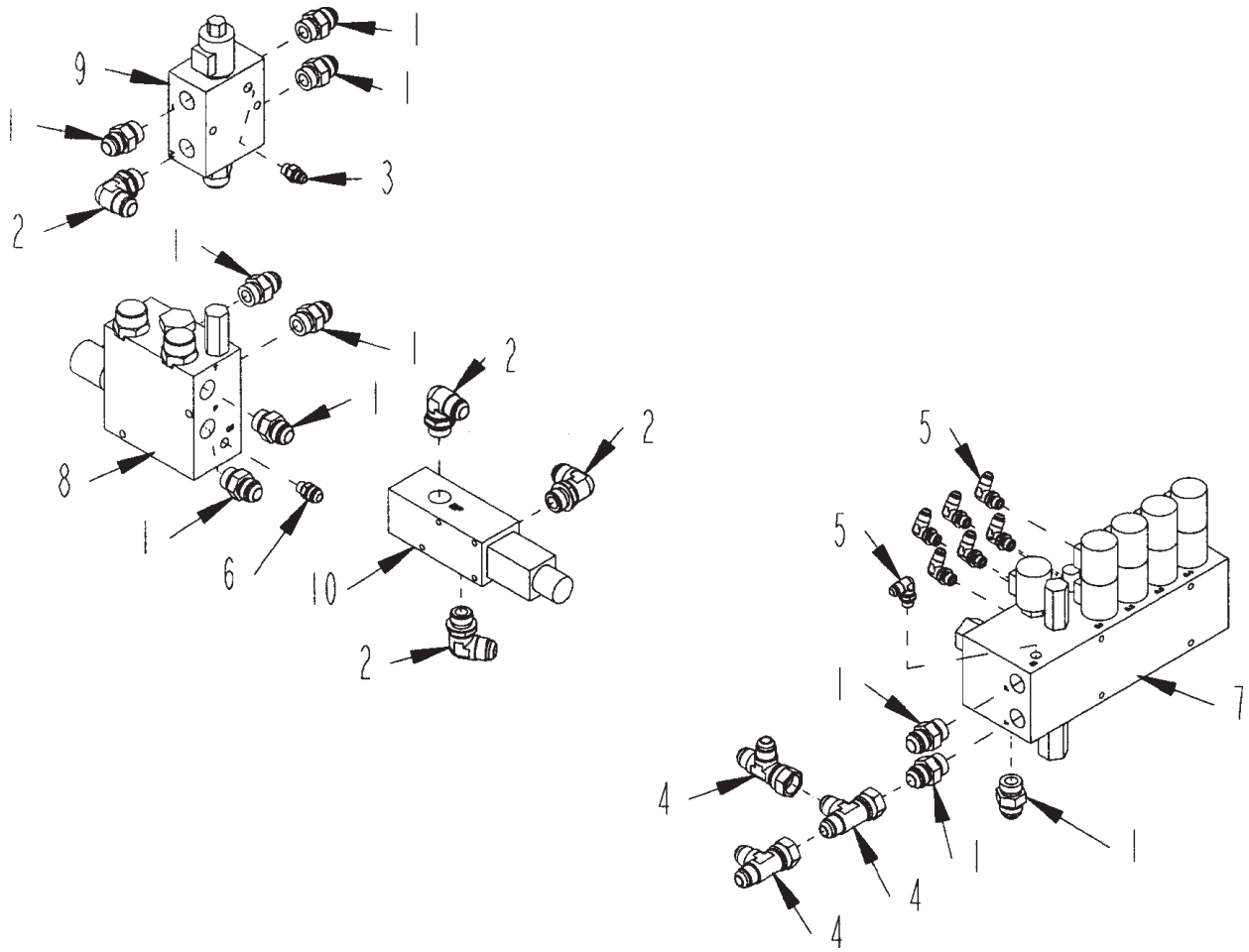
HYDRAULIC MANIFOLD BLOCK VALVE



HYDRAULIC MANIFOLD BLOCK VALVE

ITEM	PART	QTY.	PART DESCRIPTION
24 VOLT HYDRAULIC MANIFOLD BLOCK VALVE - 4000211			
1	4000211	1	VLV\HYD\AUX\BLK\MFLD\TOC\24V
2	4000228	4	VALVE\HYD\CART\3POS,4WAY
3	4000230	2	VALVE\HYD\PILOT\PISTON
4	4000231	4	VALVE\CHECK\CART
5	4000229	9	VALVE\HYD\SOL\24V\635\WP

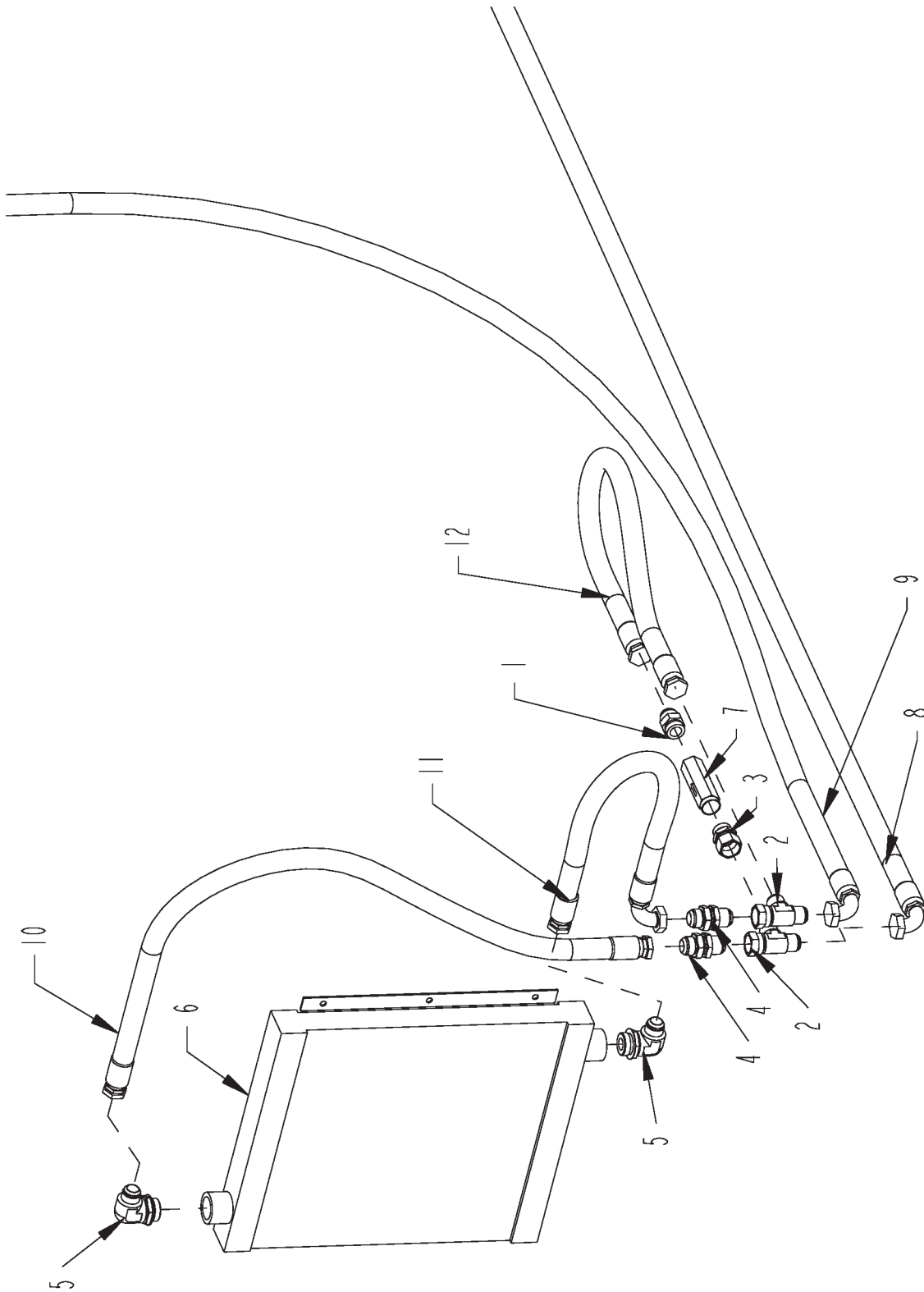
AUXILIARY VALVE FITTINGS



AUXILIARY VALVE FITTINGS

ITEM	PART	QTY.	PART DESCRIPTION
24 VOLT SYSTEM			
1	3800277	10	FTG\1-1/16MORX1-1/16MJIC\ST
2	3800279	4	FTG\1-1/16MORX1-1/16MJIC\90
3	3800631	1	FTG\9/16MORX9/16MJIC\ST
4	3800670	3	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE
5	3800757	7	FTG\9/16MORX9/16MJIC\90
6	3800815	1	FTG\9/16MORX3/4MJIC\ST
7	4000210	1	VLV\HYD\AUX\BLK\MFLD\24V>
8	4000207	1	VLV\HYD\TUB\BLK\MFLD\24V
9	4000208	1	VLV\HYD\CNVYR\BLK\MFLD24V
10	4300069	1	VALVE\SERVO\25GPM\24VDC\

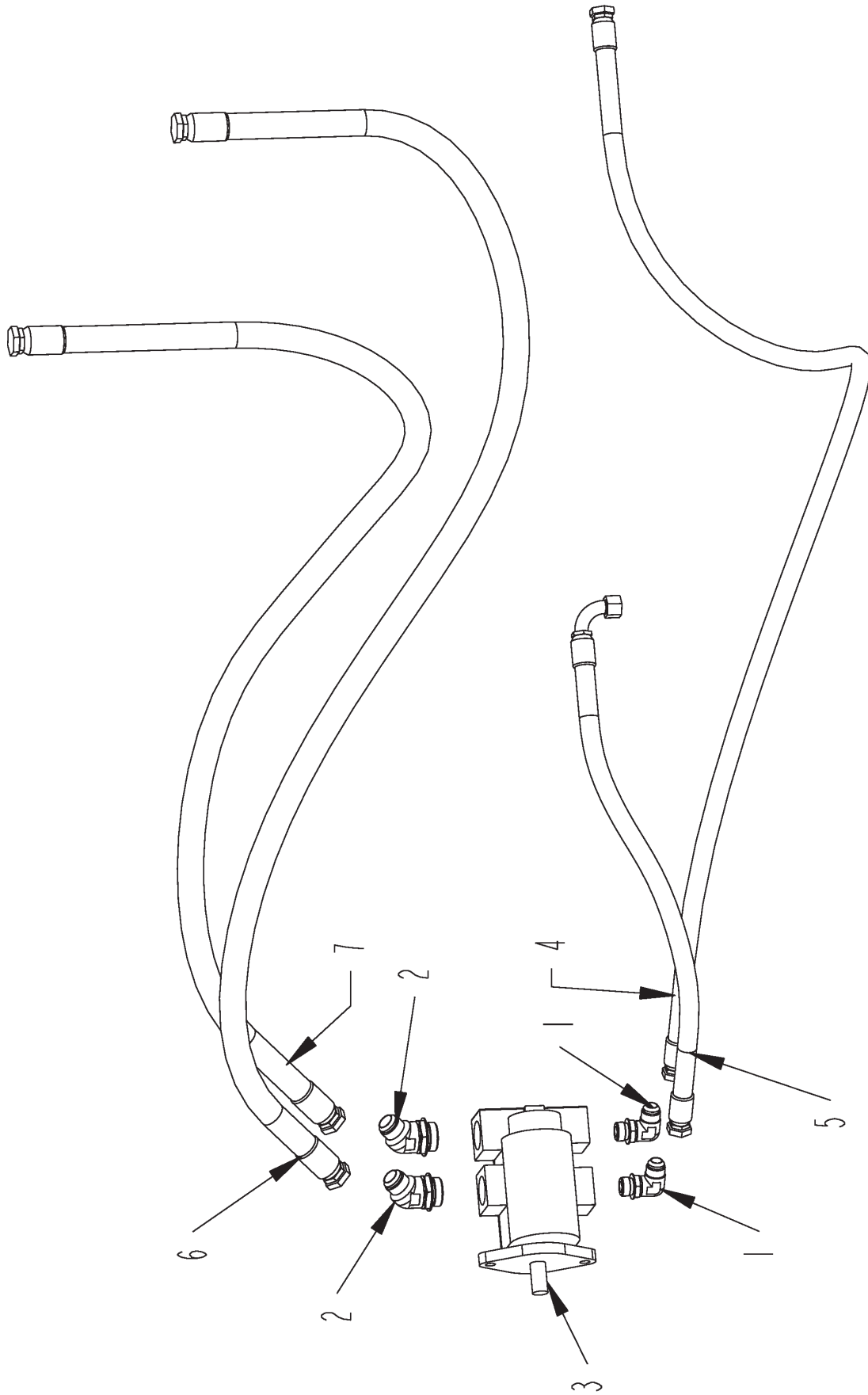
HYDRAULIC COOLER



HYDRAULIC COOLER

ITEM	PART	QTY.	PART DESCRIPTION
1	3800274	1	FTG\1-5/16MORX1-5/16MJC\ST
2	3800497	2	FTG\1-5/16FJICX1-5/16MJICX1-5/16MJIC\RUN;TEE
3	3800727	1	FTG\1/5/16MORX1-5/16FJIC\SW
4	3800733	2	FTG\1-5/16MJICX1-5/16MJC\BULKHEAD
5	3800794	2	FTG\1-5/8MORX1-5/16MJIC\90
6	4000219	1	RAD\HYD\23X19\1-1/16"-1
7	4000232	1	VALVE\RELIEF\65PSI\16PRT
8	3701421	1	HOSE\HYD\1X117\1-1/16FJICX1-5/16FJIC\90 AUX VALVE TANK PORT TO COOLER BULKHEAD TEE
9	3701428	1	HOSE\HYD\1X141\1-5/16FJICX1-5/16FJIC\90 COOLER BULKHEAD TEE TO TANK RETURN FILTER
10	3701430	1	HOSE\HYD\1X59\1-5/16FJICX1-5/16FJIC TOP COOLER TO RH BULKHEAD
11	3701431	1	HOSE\HYD\1X29\1-5/16FJICX1-5/16FJIC\90 BOTTOM OF COOLER TO LH BULKHEAD
12	3701432	1	HOSE\HYD\1X33\1-5/16FJICX1-5/16FJIC LOOP HOSE FOR RELIEF VALVE BETWEEN 16 R6X ON BULKHEAD

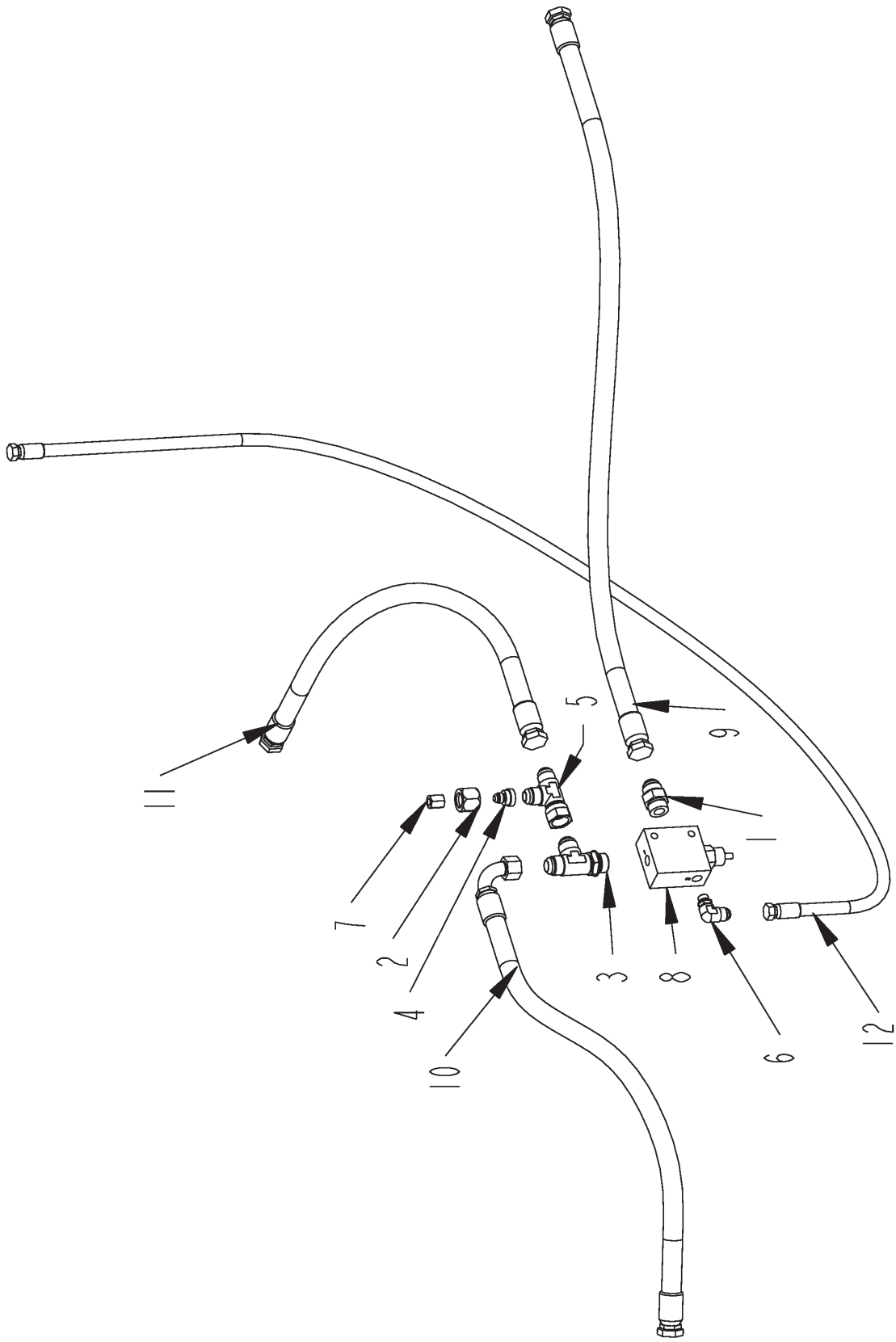
HYDRAULIC PUMP



HYDRAULIC PUMP

ITEM	PART	QTY.	PART DESCRIPTION
1	3800279	2	FTG\1-1/16MORX1-1/16MJIC\90
2	3800817	2	FTG\1-5/8MORX1-5/16MJIC\45
3	4200047	1	PUMP\HYD\25/20\2.85/2.33
4	3701416	1	HOSE\HYD\3/4X94\1-1/16FJCX1-1/16FJC REAR PRESSURE PORT ENGINE PUMP TO P CONVEYOR VALVE
5	3701423	1	HOSE\HYD\3/4X36\1-1/16FJC90X1-1/16FJC PUMP TO PORT 1 TEE ON ENGINE MOUNTED VALVE
6	3701425	1	HOSE\HYD\1X89\1-5/16FJICX1-5/16FJIC FRONT SUCTION PORT ENGINE PUMP TO LH TANK SUCTION SCREEN
7	3701426	1	HOSE\HYD\1X113\1-5/16FJICX1-5/16FJIC REAR SUCTION PORT ENGINE TO RH TANK SUCTION SCREEN

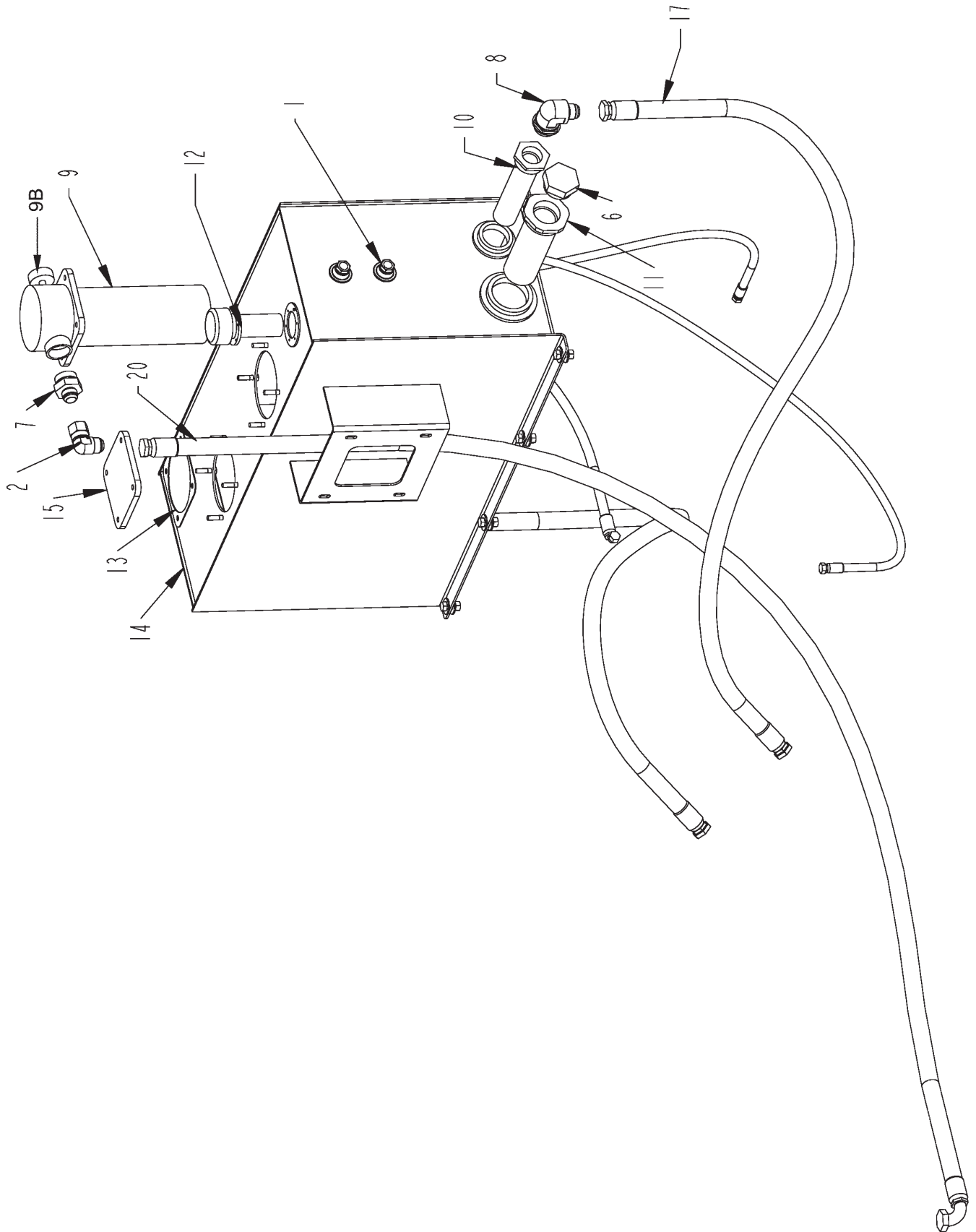
SEQUENCE VALVE



SEQUENCE VALVE

ITEM	PART	QTY.	PART DESCRIPTION
1	3800277	1	FTG\1-1/16MORX1-1/16MJIC\ST
2	3800462	1	FTG\1-1/16NUTFJICS
3	3800463	1	FTG\1-1/16MORX1-1/16MJICX1-1/16MJIC\RUN;TEE
4	3800542	1	FTG\1-1/16FJICX9/16MJIC\ADPT
5	3800670	1	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE
6	3800816	1	FTG\9/16MORX3/4MJIC\90
7	3800819	1	FTG\9/16FJIC\CAP
8	4200086	1	VALVE\SEQ\30GPM
9	3701422	1	HOSE\HYD\3/4X47\1-1/16FJICX1-1/16FJIC ENGINE MOUNTED SEQUENCE VALVE PORT #2 TO P PORT AUX VALVE
10	3701423	1	HOSE\HYD\3/4X36\1-1/16FJIC90X1-1/16FJIC PUMP TO PORT 1 TEE ON ENGINE MOUNTED VALVE
11	3701424	1	HOSE\HYD\3/4X24\1-1/16FJICX1-1/16FJIC PORT 1 (R50X BRANCH) OF ENGINE MOUNTED VALVE TO INLET OF CLUTCH VALVE
12	3701427	1	HOSE\HYD\3/8X69\9/16FJICS ENGINE MOUNTED SEQUENCE VALVE PORT #3 TO TANK PORT

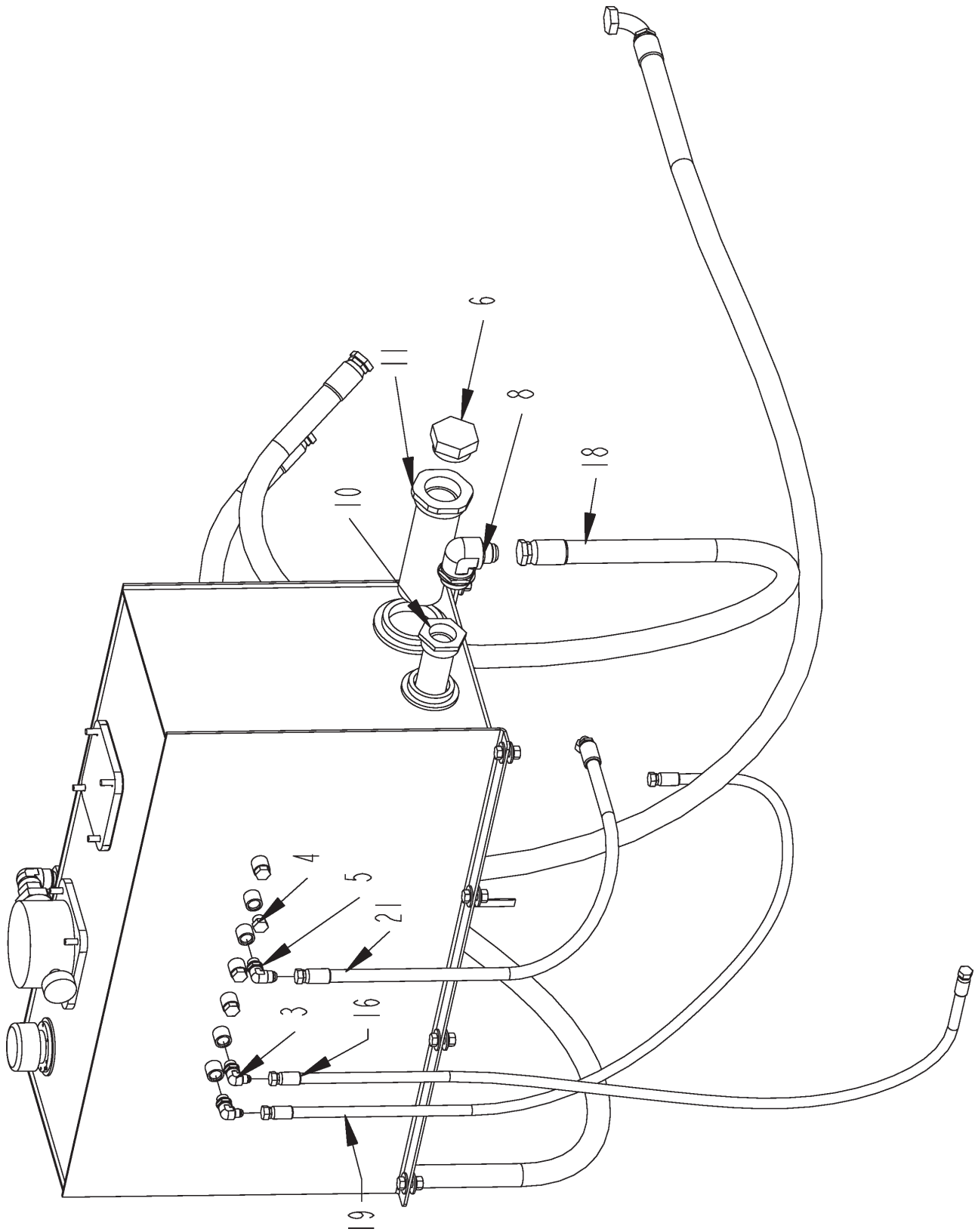
HYDRAULIC TANK - LEFT HAND



HYDRAULIC TANK - LEFT HAND

ITEM	PART	QTY.	PART DESCRIPTION
1	3800137	2	FTG\3/4MP\SIGHT:GLASS
2	3800447	1	FTG\1-5/16MJICX1-516FJIC\90 ELB
3	3800453	2	FTG\3/4MORX9/16MJIC\90
4	3800490	4	FTG\3/4MOR\PLUG\HEX
5	3800537	1	FTG\3/4MORX3/4MJIC\90
6	3800774	2	FTG\2-1/2MOR\PLUG
7	3800904	2	FTG\1-7/8MORX1-5/16MJIC\ST
8	3800801	1	FTG\1-7/8MORX1-5/16MJIC\90
9	4400043	1	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074
9A	4400074		REPLACEMENT FILTER ELEMENT FOR 4400043
9B	4400066		GAUGE\FLTR\25PSI\1/8NPTF
10	4400067	2	FLTR\SCRN\2-1/2MORX1-7/8FOR\30G PM\ST30-100-RV3
11	4400068	2	FLTR\SCRN\3-3/8MORX2-1/2FOR\50G PM\100MESH
12	4400071	1	VENTW\LOCK\CAP\HYD
13	4400115	1	SEAL\HEAD\FLTR\MP
14	4704778	1	TANK\OIL\2009T
15	4704797	1	CVR\FLTR
16	3701399	1	HOSE\HYD\3/8X59\9/16FJICS TUB VALVE CASE DRAIN TO TANK
17	3701425	1	HOSE\HYD\1X89\1-5/16FJICX1-5/16FJIC FRONT SUCTION PORT ENGINE PUMP TO LH TANK SUCTION SCREEN
18	3701426	1	HOSE\HYD\1X113\1-5/16FJICX1-5/16FJIC REAR SUCTION PORT ENGINE PUMP TO RH TANK SUCTION SCREEN
19	3701427	1	HOSE\HYD\3/8X69\9/16FJICS ENGINE MOUNTED SEQUENCE VALVE PORT #3 TO TANK PORT
20	3701428	1	HOSE\HYD\1X141\1-5/16FJICX1-5/16FJIC\90 COOLER BULKHEAD TEE TO TANK RETURN FILTER
21	3701429	1	HOSE\HYD\1/2X38\3/4FJICSX3/4FJIC90 CLUTCH MOUNTED VALVE CASE DRAIN TO TANK PORT
NOT SHOWN			
	3701649		HOSE\HYD\GA\RESTRICTION\FLTR

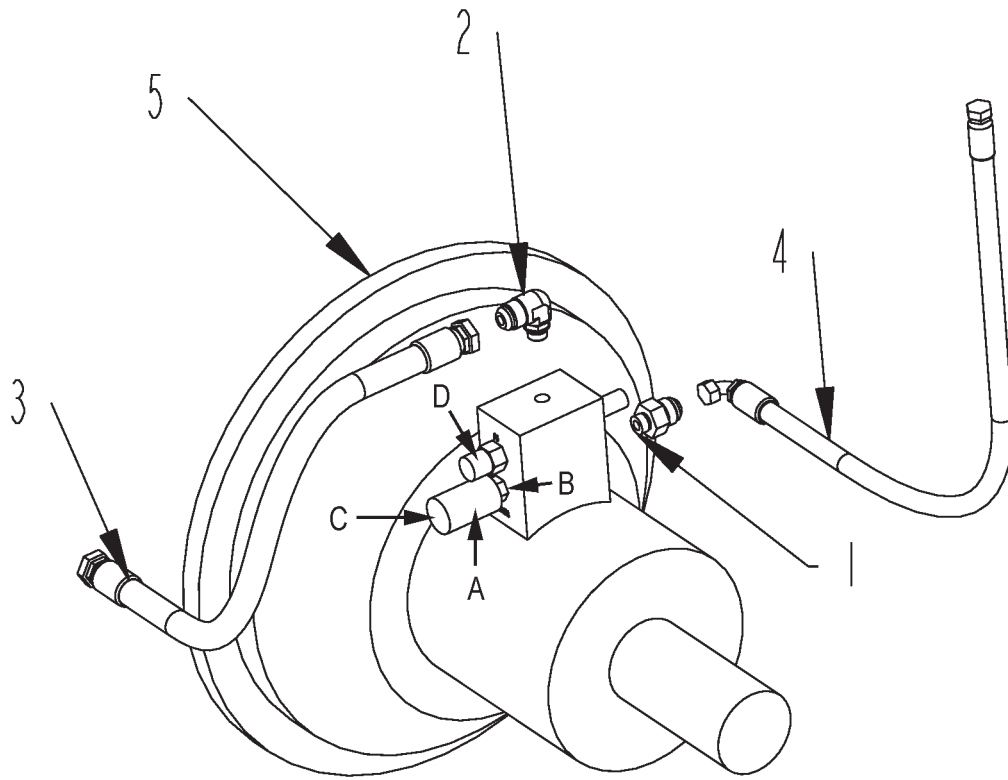
HYDRAULIC TANK - RIGHT HAND



HYDRAULIC TANK - RIGHT HAND

ITEM	PART	QTY.	PART DESCRIPTION
1	3800137	2	FTG\3/4MP\SIGHT:GLASS
2	3800447	1	FTG\1-5/16MJICX1-5/16FJIC\90 ELB
3	3800453	2	FTG\3/4MORX9/16MJIC\90
4	3800490	4	FTG\3/4MOR\PLUG\HEX
5	3800537	1	FTG\3/4MORX3/4MJIC\90
6	3800774	2	FTG\2-1/2MOR\PLUG
7	3800904	2	FTG\1-7/8MORX1-5/16MJIC\ST
8	3800801	1	FTG\1-7/8MORX1-5/16MJIC\90
9	4400043	1	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074
9A	4400074		REPLACEMENT FILTER ELEMENT FOR 4400043
9B	4400066		GAUGE\FLTR\25PSI\1/8NPTF
10	4400067	2	FLTR\SCRN\2-1/2MORX1-7/8FOR\30G PM\ST30-100-RV3
11	4400068	2	FLTR\SCRN\3-3/8MORX2-1/2FOR\50G PM\100MESH
12	4400071	1	VENT\W\LOCK\CAP\HYD
13	4400115	1	SEAL\HEAD\FLTR\MP
14	4704778	1	TANK\OIL\2009T
15	4704797	1	CVR\FLTR
16	3701399	1	HOSE\HYD\3/8X59\9/16FJICS TUB VALVE CASE DRAIN TO TANK
17	3701425	1	HOSE\HYD\1X89\1-5/16FJICX1-5/16FJIC FRONT SUCTION PORT ENGINE PUMP TO LH TANK SUCTION SCREEN
18	3701426	1	HOSE\HYD\1X113\1-5/16FJICX1-5/16FJIC REAR SUCTION PORT ENGINE PUMP TO RH TANK SUCTION SCREEN
19	3701427	1	HOSE\HYD\3/8X69\9/16FJICS ENGINE MOUNTED SEQUENCE VALVE PORT #3 TO TANK PORT
20	3701428	1	HOSE\HYD\1X141\1-5/16FJICX1-5/16FJIC\90 COOLER BULKHEAD TEE TO TANK RETURN FILTER
21	3701429	1	HOSE\HYD\1/2X38\3/4FJICSX3/4FJIC90 CLUTCH MOUNTED VALVE CASE DRAIN TO TANK PORT
	NOT SHOWN		
	3701649		HOSE\HYD\GA\RESTRICTION\FLTR

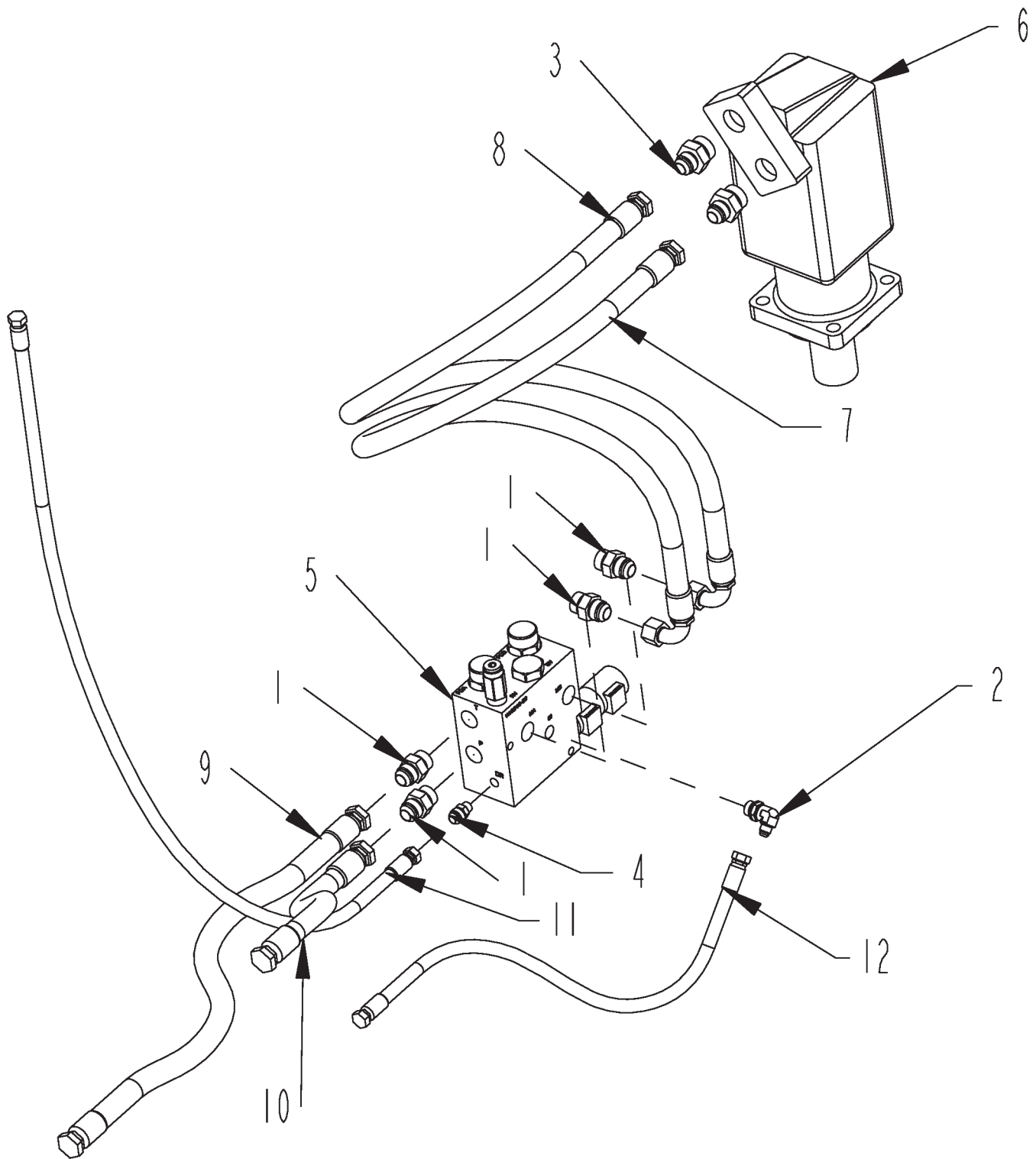
CLUTCH



CLUTCH

ITEM	PART	QTY.	PART DESCRIPTION
1	3800668	1	FTG\1-1/16MJICX3/4MOR\ADP
2	3800726	1	FTG\3/4MORX1-1/16MJIC\90
3	3701424	1	HOSE\HYD\3/4X24\1-1/16FJCX1-1/16FJC PORT 1 (R50X BRANCH) OF ENGINE MOUNTED VALVE TO INLET OF CLUTCH VALVE
4	3701429	1	HOSE\HYD\1/2X38\3/4FJICSX3/4FJIC90 CLUTCH MOUNTED VALVE CASE DRAIN TO TANK PORT
5	0900161	1	CLUTCH\HPTO\12\DD\24VOLT
A	5700595		VALVE\CLTCH\SOL\24V\770\
D	5700606		SWITCH\PRESS\205\NO
B	4000290		VALVE\HYD\CART\2POS
C	4000434		NUT;O-RING\CART\HPTO

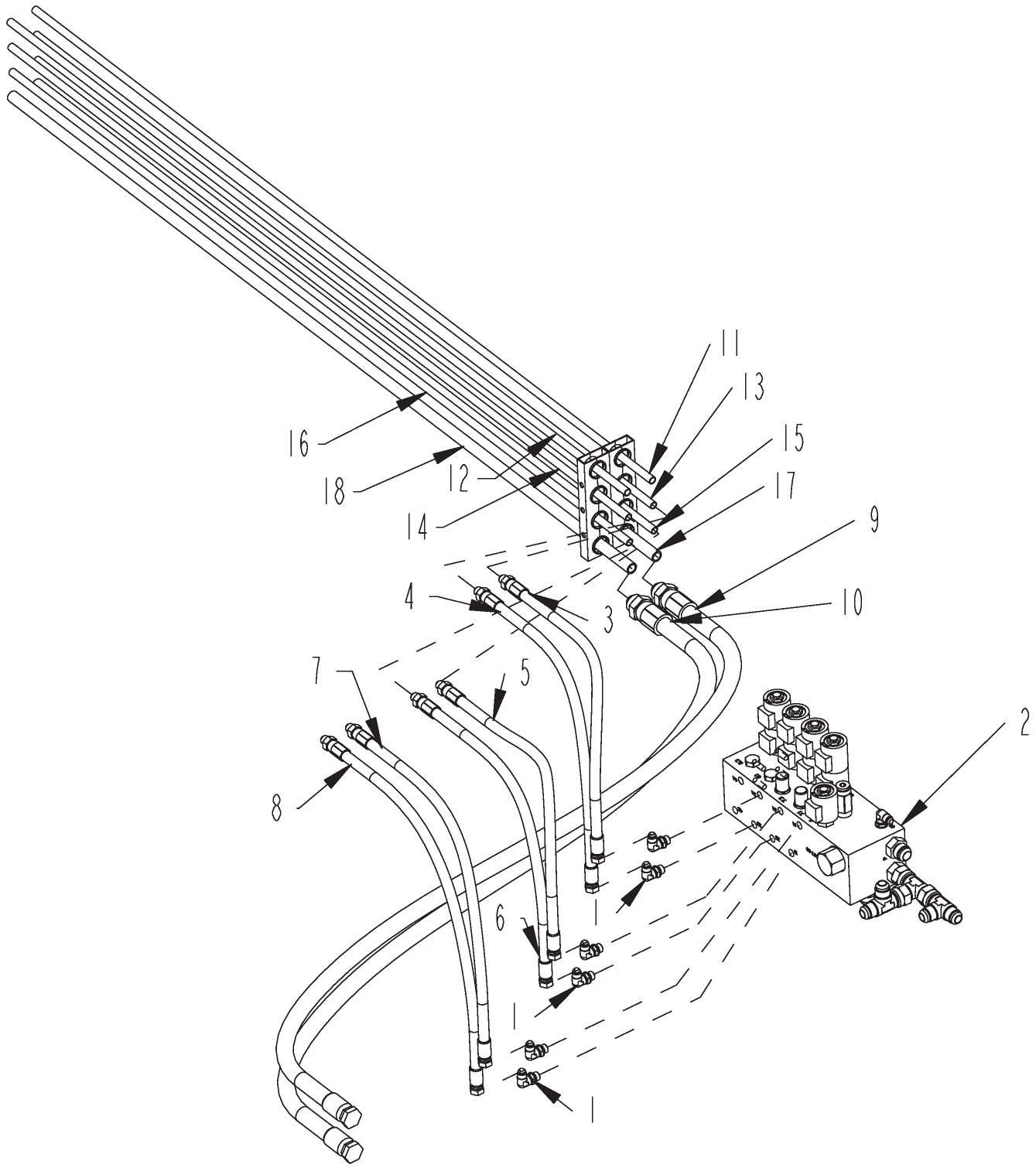
TUB DRIVE MOTOR



TUB DRIVE MOTOR

ITEM	PART	QTY.	PART DESCRIPTION
1	3800277	4	FTG\1-1/16MORX1-1/16MJIC\ST
2	3800453	1	FTG\3/4MORX9/16MJIC\90
3	3800526	2	FTG\1-5/16MORX1-1/16MJIC\ST
4	3800631	1	FTG\9/16MORX9/16MJIC\ADPT
5	4000207	1	VLV\HYD\TUB\BLK\MFLD
6	4200035	1	MTR\HYD\1191031-003
7	3701414	1	HOSE\HYD\3/4X85\1-1/16FJC90X1-1/16FJC PORT MA TUB VALVE TO TUB ORBIT MOTOR
8	3701414	1	HOSE\HYD\3/4X85\1-1/16FJC90X1-1/16FJC PORT MB TUB VALVE TO TUB ORBIT MOTOR
9	3701417	1	HOSE\HYD\3/4X32\1-1/16FJIC PORT T TUB VALVE TO (R6X MANIFOLD) RETURN
10	3701418	1	HOSE\HYD\3/4X14\1-1/16FJCX1-1/16FJC PORT P TUB VALVE TO JEM VALVE CF PORT
11	3701399	1	HOSE\HYD\3/8X59\9/16FJICS TUB VALVE CASE DRAIN TO TANK PORT
12	3701045	1	HOSE\HYD\3/8X43\9/16FJICS GAUGE PORT OF TUB VALVE TO TUB GAUGE

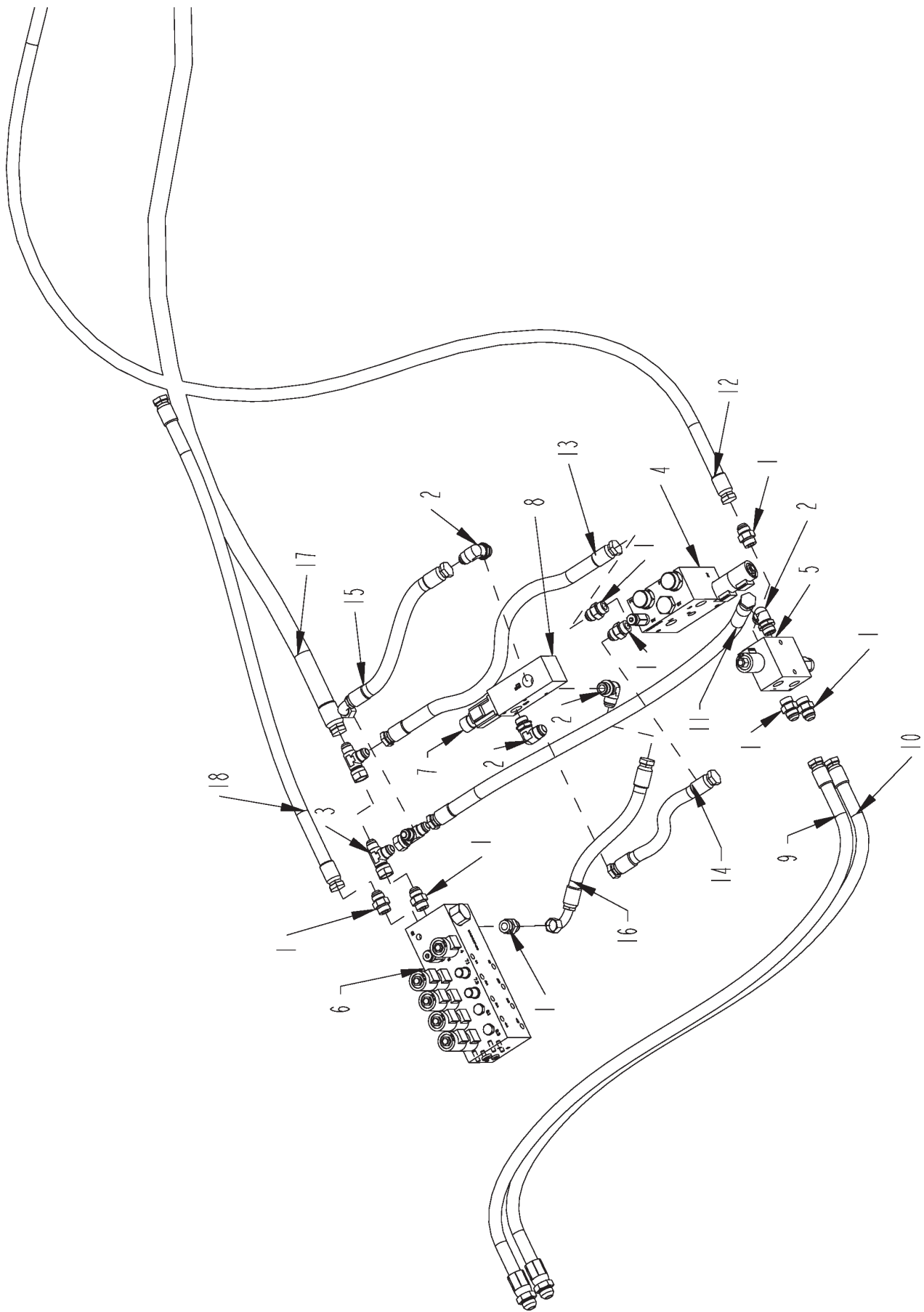
AUXILIARY VALVE WORK



AUXILIARY VALVE WORK

ITEM	PART	QTY.	PART DESCRIPTION
1	3800757	7	FTG\9\16MORX9\16MJIC\90
2	4000210	1	VLV\HYD\AUX\BLK\MFLD
3	3700901	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE
4	3700901	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE
5	3700901	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE
6	3700901	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE
7	3700901	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE
8	3700901	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE
9	3701413	1	HOSE\HYD\3\4X75\1-5\16MJICX1-1\16FJIC PORT 1 CONVEYOR RUN VALVE TO TUBE LINE PRESSURE
10	3701413	1	HOSE\HYD\3\4X75\1-5\16MJICX1-1\16FJIC PORT 2 CONVEYOR RUN VALVE TO TUBE LINE RETURN
11	3701166	1	TUBE\STL\1\2X.049 WALL X 72
12	3701166	1	TUBE\STL\1\2X.049 WALL X 72
13	3701166	1	TUBE\STL\1\2X.049 WALL X 72
14	3701166	1	TUBE\STL\1\2X.049 WALL X 72
15	3701166	1	TUBE\STL\1\2X.049 WALL X 72
16	3701166	1	TUBE\STL\1\2X.049 WALL X 72
17	3701665	1	TUBE\STL\1X.095 WALL X 72
18	3701665	1	TUBE\STL\1X.095 WALL X 72

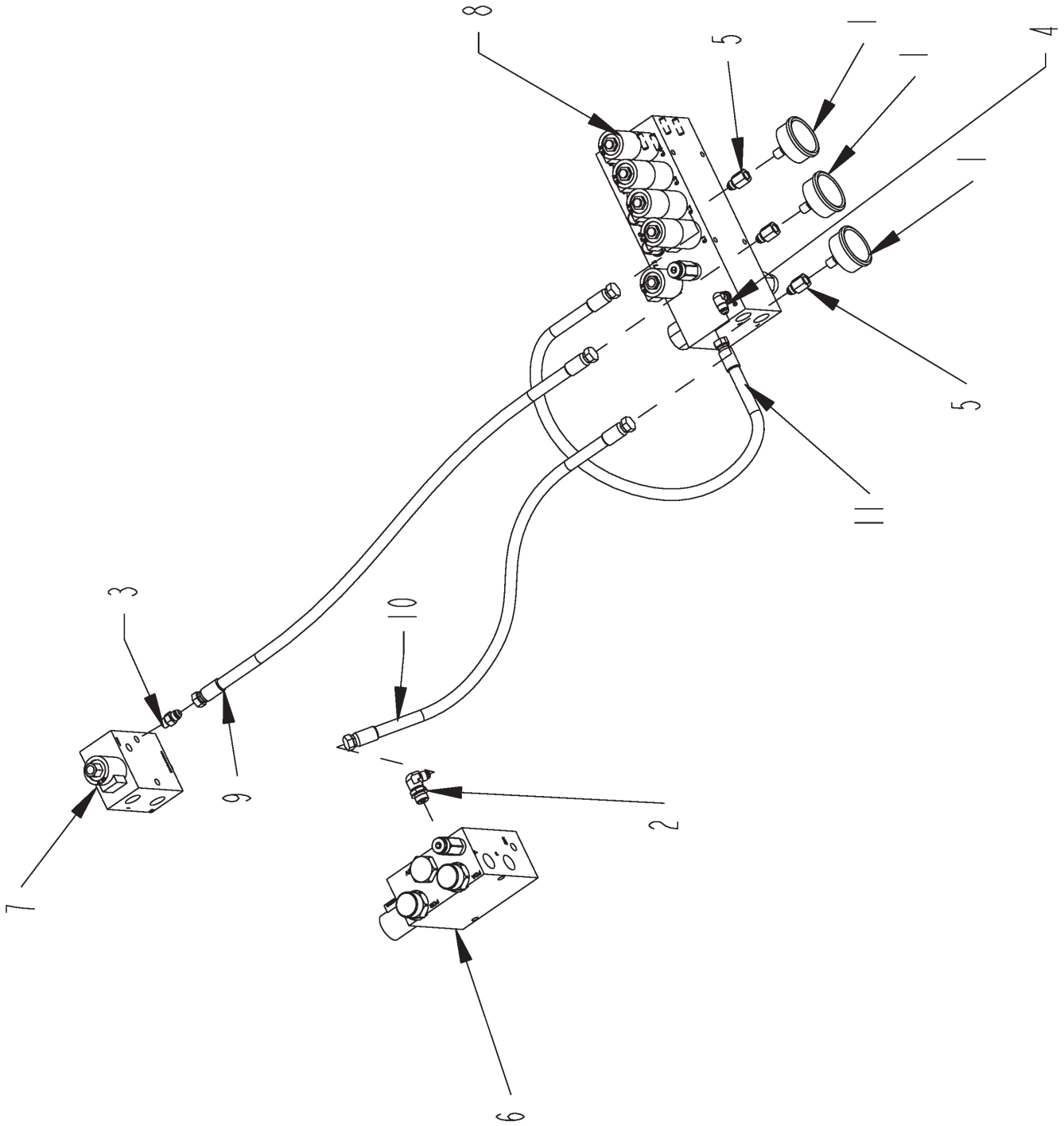
AUXILIARY AND GOVERNOR HOSES



AUXILIARY AND GOVERNOR HOSES

ITEM	PART	QTY.	PART DESCRIPTION
1	3800277	8	FTG\1-1/16MORX1-1/16MJIC\ST
2	3800279	4	FTG\1-1/16MORX1-1/16MJIC\90
3	3800670	3	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE
4	4000207	1	VLV\HYD\TUB\BLK\MFLD
5	4000208	1	VLV\HYD\CNVYR\BLK\MFLD
6	4000210	1	VLV\HYD\AUX\BLK\MFLD
7	4300054	1	VALVE\SOLENOID\24V\JEMM
8	4300069	1	VALVE\SERVO\25GPM\24VDC\
9	3701413	1	HOSE\HYD\3/4X75\1-5/16MJICX1-1/16FJIC PORT 1 CONVEYOR RUN VALVE TO TUBE LINE PRESSURE
10	3701413	1	HOSE\HYD\3/4X75\1-5/16MJICX1-1/16FJIC PORT 2 CONVEYOR RUN VALVE TO TUBE LINE RETURN
11	3701415	1	HOSE\HYD\3/4X39\1-1/16FJIC RETURN PORT CONVEYOR VALVE TO (R6X MANIFOLD) RETURN
12	3701416	1	HOSE\HYD\3/4X94\1-1/16FJICX1-1/16FJIC REAR PRESSURE PORT ENGINE PUMP TO P CONVEYOR VALVE
13	3701417	1	HOSE\HYD\3/4X32\1-1/16FJIC PORT T TUB VALVE TO (R6X MANIFOLD) RETURN
14	3701418	1	HOSE\HYD\3/4X14\1-1/16FJICX1-1/16FJIC PORT P TUB VALVE TO JEM VALVE CF PORT
15	3701419	1	HOSE\HYD\3/4X18\1-1/16FJICX1-1/16FJIC\90 EX PORT OF JEM VALVE TO BRANCH OF (R6X MANIFOLD) RETURN
16	3701420	1	HOSE\HYD\3/4X19\1-1/16FJIC90X1-1/16FJIC MP PORT AUX VALVE TO IN PORT OF JEM VALVE
17	3701421	1	HOSE\HYD\1X117\1-1/16FJICX1-5/16FJIC\90 AUX VALVE TANK PORT TO COOLER BULKHEAD TEE
18	3701422	1	HOSE\HYD\3/4X47\1-1/16FJICX1-1/16FJIC ENGINE MOUNTED SEQUENCE VALVE #2 TO P PORT AUX VALVE

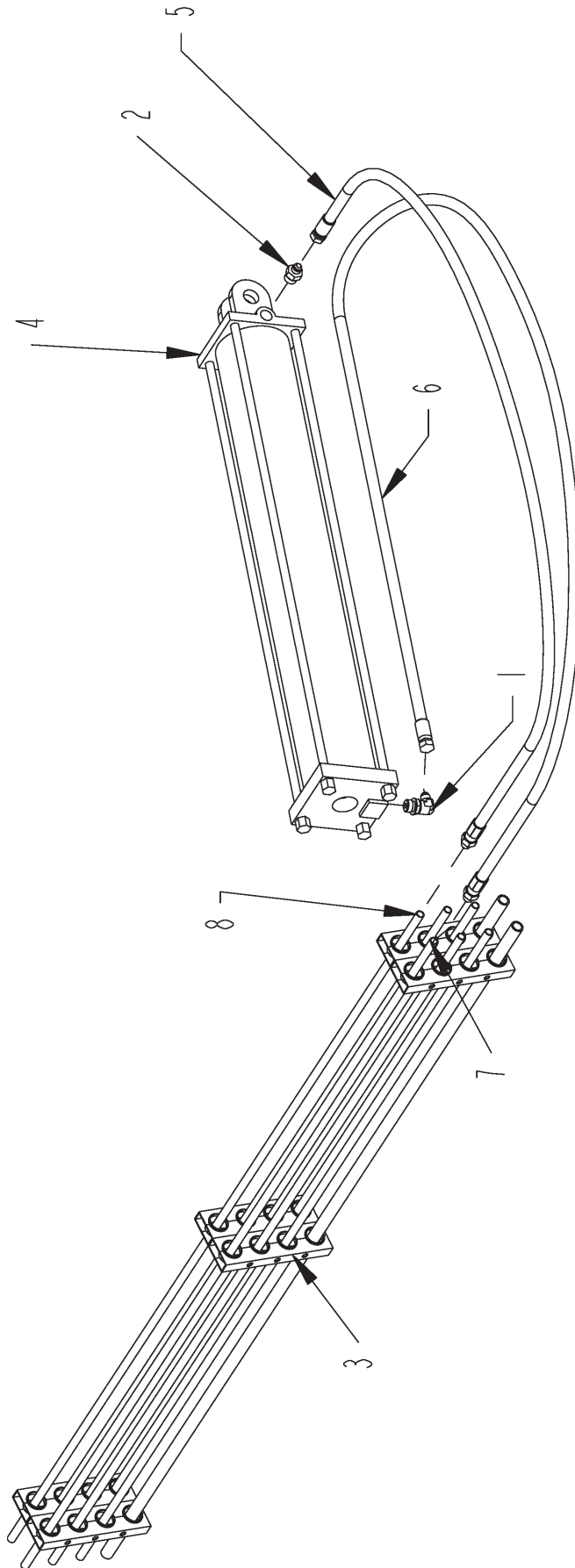
PRESSURE GAUGES



PRESSURE GAUGES

ITEM	PART	QTY.	PART DESCRIPTION
1	3800381	3	GAUGE\3000PSI\REAR STEM
2	3800453	1	FTG\3/4MORX9/16MJIC\90
3	3800631	1	FTG\9/16MORX9/16MJIC\ST
4	3800757	1	FTG\9/16MORX9/16MJIC\90
5	3800758	3	FTG\9/16MJICX1/4FP\ADPT
6	4000207	1	VLV\HYD\TUB\BLK\MFLD
7	4000208	1	VLV\HYD\CNVYR\BLK\MFLD
8	4000210	1	VLV\HYD\AUX\BLK\MFLD
9	3701437	1	HOSE\HYD\3/8X39/9/16FJICS GAUGE PORT CONVEYOR TO VALVE TO CONVEYOR GAUGE
10	3701045	1	HOSE\HYD\3/8X43/9/16FJICS GAUGE PORT OF TUB VALVE TO TUB GAUGE
11	3701436	1	HOSE\HYD\3/8X18/9/16FJICS GAUGE PORT OF AUX VALVE TO AUX GAUGE

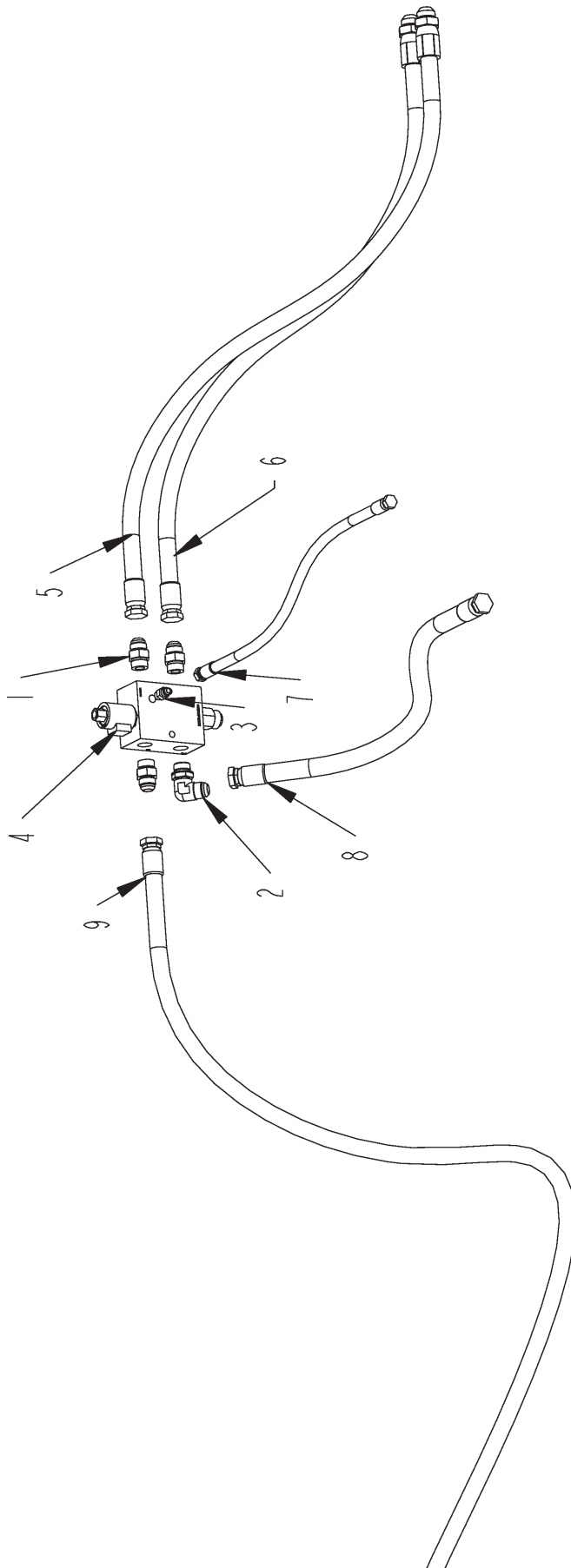
TUB TILT CYLINDER



TUB TILT CYLINDER

ITEM	PART	QTY.	PART DESCRIPTION
1	3800453	1	FTG\3/4MORX9/16MJIC\90
2	3800530	1	FTG\3/4MORX9/16MJIC\ST
3	3800551	12	CLAMP\HOSE\1-1/4\4HOLES
4	4100144	1	CYL\HYD\4X30\1-3/4 ROD\CLEVIS ENDS\O-RING PORTS
5	3700725	1	HOSE\HYD\3/8X69\3/4MJICSX9/16FJICS CAP END TUB TILT CYLINDER TO TUBE LINE PRESSURE
6	3700726	1	HOSE\HYD\3/8X96\3/4MJICSX9/16FJICS ROD END TUB TILT CYLINDER TO TUBE LINE RETURN
7	3701166	1	TUBE\STL\1/2X.049 WALL X 72
8	3701166	1	TUBE\STL\1/2X.049 WALL X 72

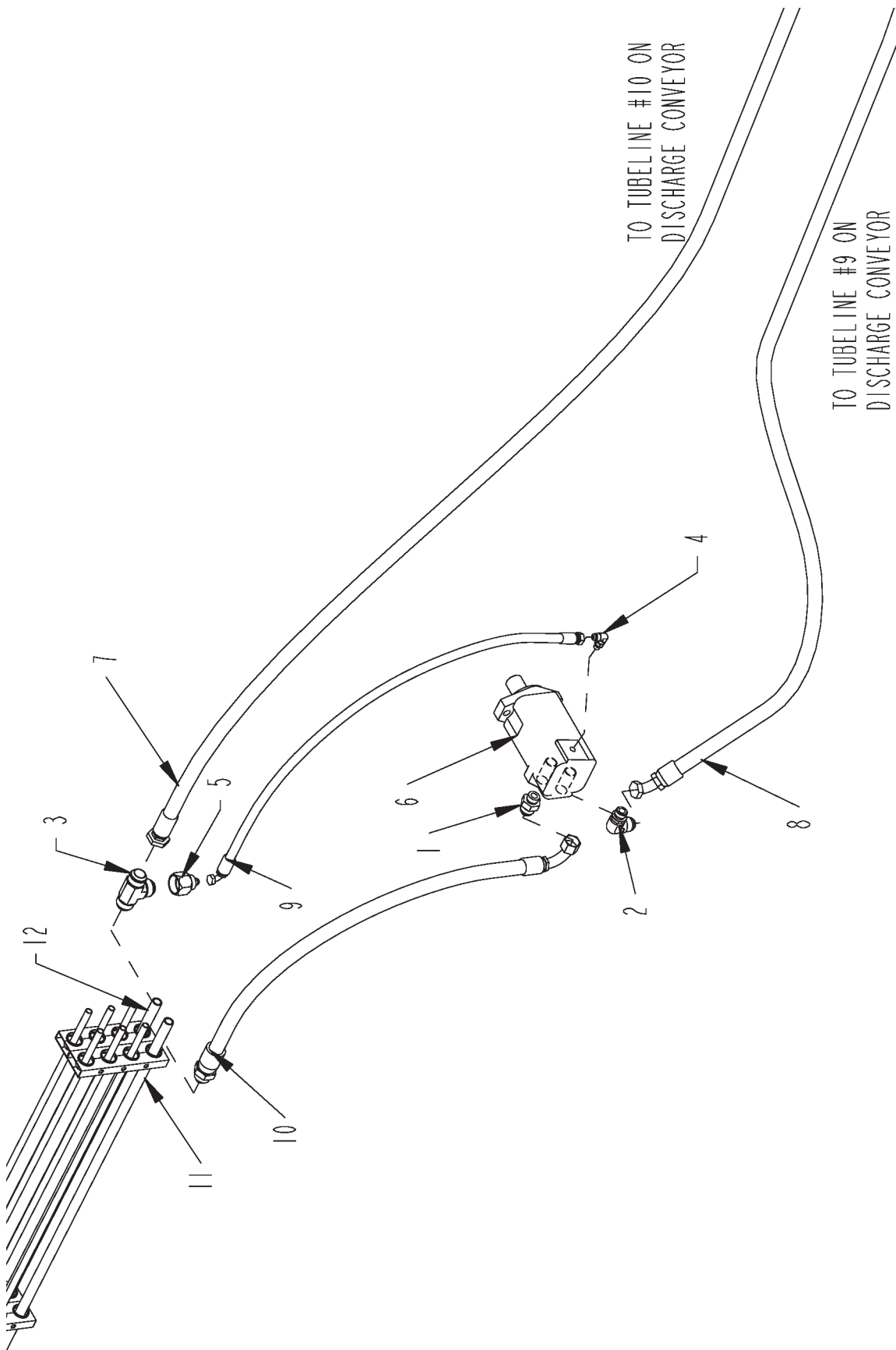
CONVEYOR RUN VALVE



CONVEYOR RUN VALVE

ITEM	PART	QTY.	PART DESCRIPTION
1	3800277	3	FTG\1-1/16MORX1-1/16MJIC\ST
2	3800279	1	FTG\1-1/16MORX1-1/16MJIC\90
3	3800631	1	FTG\9/16MORX9/16MJIC\ST
4	4000208	1	VLV\HYD\CNVYR\BLKMFLD
5	3701413	1	HOSE\HYD\3/4X75\1-5/16MJICX1-1/16FJIC PORT 1 CONVEYOR RUN VALVE TO TUBE LINE PRESSURE
6	3701413	1	HOSE\HYD\3/4X75\1-5/16MJICX1-1/16FJIC PORT 2 CONVEYOR RUN VALVE TO TUBE LINE RETURN
7	3701437	1	HOSE\HYD\3/8X39\9/16FJICS GAUGE PORT CONVEYOR VALVE TO CONVEYOR GAUGE
8	3701415	1	HOSE\HYD\3/4X39\1-1/16FJIC RETURN PORT CONVEYOR VALVE TO (R6X MANIFOLD) RETURN
9	3701416	1	HOSE\HYD\3/4X94\1-1/16FJICX1-1/16FJIC REAR PRESSURE PORT ENGINE PUMP TO P CONVEYOR VALVE

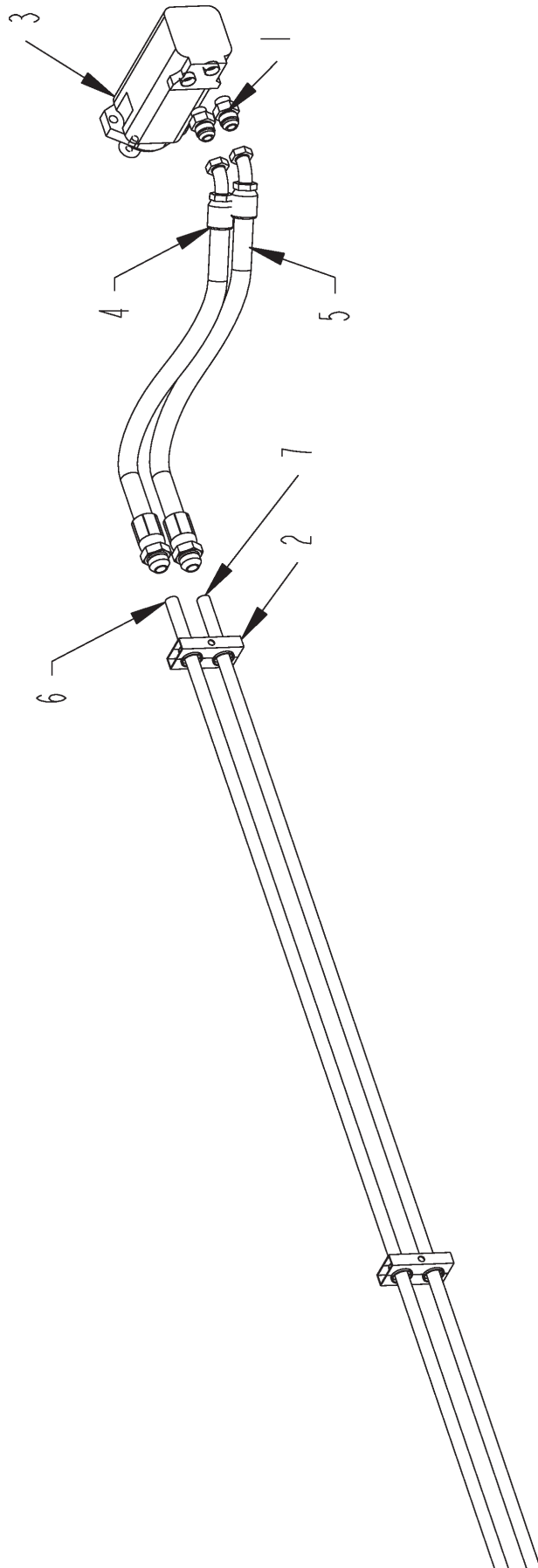
BELLY CONVEYOR MOTOR



BELLY CONVEYOR MOTOR

ITEM	PART	QTY.	PART DESCRIPTION
1	3800527	1	FTG\7\8MORX1-1\16MJIC\ST
2	3800535	1	FTG\7\8MORX1-1\16MJIC\90
3	3800731	1	FTG\1-5\16MJICX1-5\16MJICX1-5\16MJIC\TEE
4	3800762	1	FTG\7\16MORX9\16MJIC\90
5	3800821	1	FTG\1-5\16FJICX9\16MJIC\ADPTW\NUT
6	3900014	1	MTR\HYD\9.6\2000\1-1\4SH
7	3701408	1	HOSE\HYD\3\4X157\1-5\16MJICX1-5\16FJIC RETURN LINE TO JTX ON RETURN TUBE LINE
8	3701409	1	HOSE\HYD\3\4X121\1-5\16MJICX1-1\16FJIC45 OUT PORT OF TUB CONVEYOR ORBIT TUBE LINE
9	3701411	1	HOSE\HYD\3\8X39\9\16FJICX9\16FJIC90 CASE DRAIN BELLY ORBIT MOTOR TO RETURN TUBE LINE TEE (JTX)
10	3701412	1	HOSE\HYD\3\4X38\1-5\16MJICX1-1\16FJIC\90 TUBE LINE TO BELLY ORBIT MOTOR
11	3701665	1	TUBE\STL\1X.095 WALL X 72
12	3701665	1	TUBE\STL\1X.095 WALL X 72

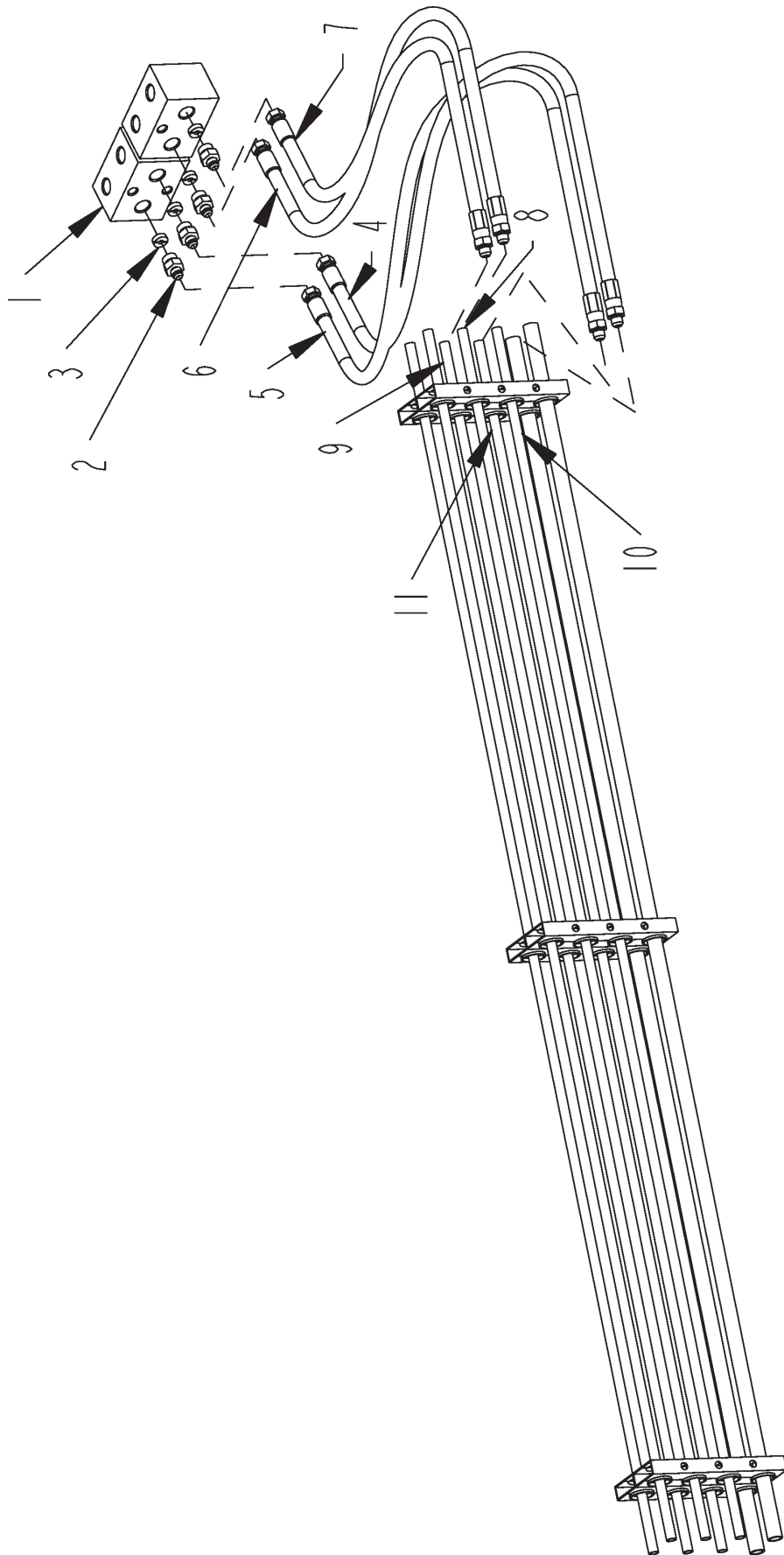
DISCHARGE CONVEYOR MOTOR



DISCHARGE CONVEYOR MOTOR

ITEM	PART	QTY.	PART DESCRIPTION
1	3800527	2	FTG\7\8MORX1-1\16MJIC\ST
2	3800552	8	CLAMP\HOSE\1-1\4\2HOLES
3	3900010	1	MTR\HYD\24\2000\SAE;A
4	3701143	1	HOSE\HYD\3\4X27\1-5\16MJCX1-1\16FJIC45 END OF CONVEYOR ORBIT MOTOR TO TUBELINE
5	3701143	1	HOSE\HYD\3\4X27\1-5\16MJCX1-1\16FJIC45 END OF CONVEYOR ORBIT MOTOR TO TUBELINE
6	3701666	1	TUBE\STL\1X.095 WALL X 133
7	3701666	1	TUBE\STL\1X.095 WALL X 133

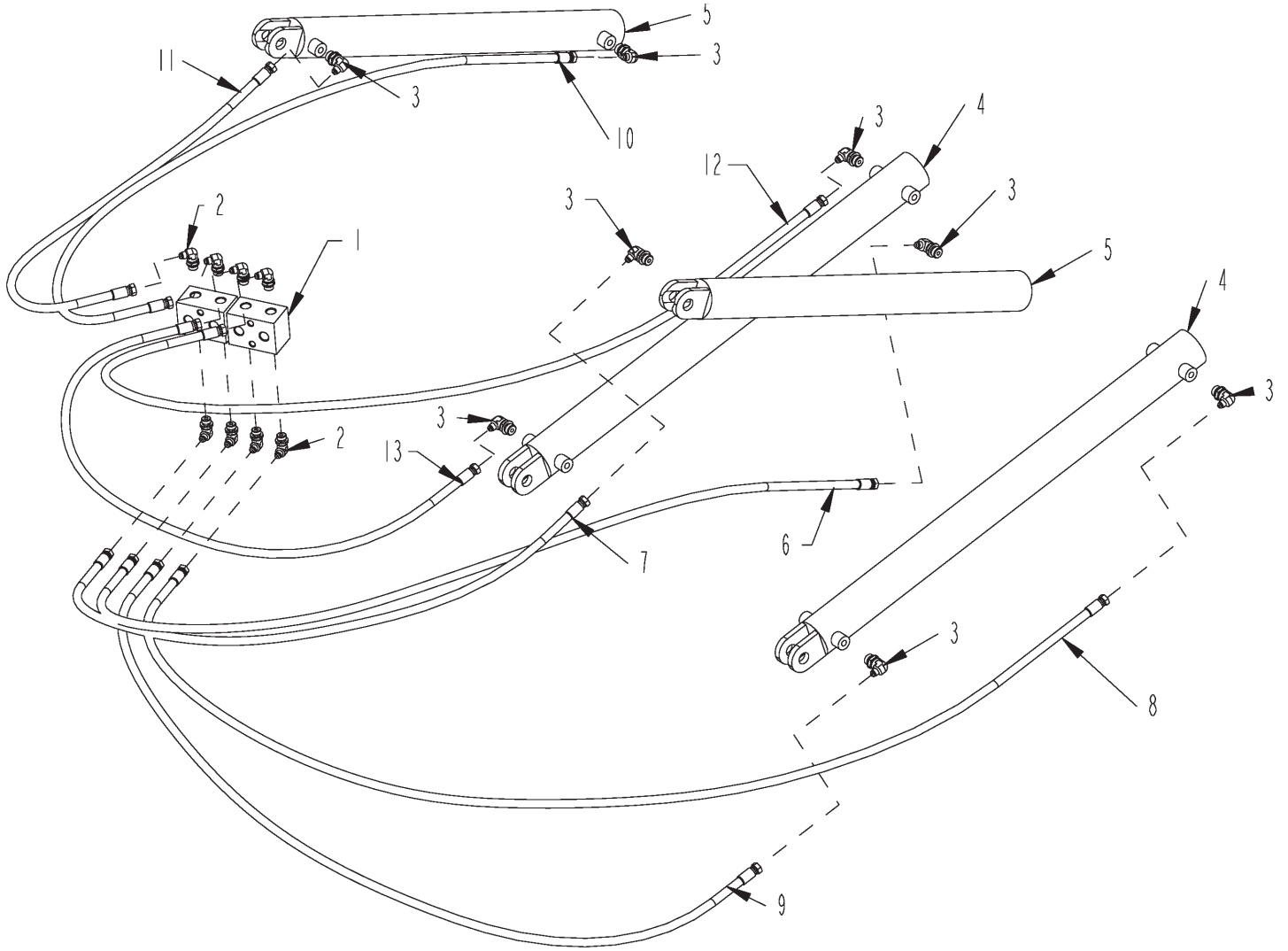
MANIFOLD BLOCK



MANIFOLD BLOCK

ITEM	PART	QTY.	PART DESCRIPTION
1	3800428	2	MNFLD\DBL;TEE\BLK\3/4FOR
2	3800530	4	FTG\3/4MORX9/16MJIC\ST
3	3800683	4	FTG\3/4MOR\ORFICE\0.0490"
4	3701410	1	HOSE\HYD\3/8X63\9/16MJCX9/16FJIC UPPER TUBELINE TO UPPER DIVIDER BLOCK PRESSURE
5	3701410	1	HOSE\HYD\3/8X63\9/16MJCX9/16FJIC UPPER TUBELINE TO UPPER DIVIDER BLOCK RETURN
6	3701410	1	HOSE\HYD\3/8X63\9/16MJCX9/16FJIC LOWER TUBELINE TO LOWER DIVIDER BLOCK PRESSURE
7	3701410	1	HOSE\HYD\3/8X63\9/16MJCX9/16FJIC LOWER TUBELINE TO LOWER DIVIDER BLOCK RETURN
8	3701166	1	TUBE\STL\1/2X.049 WALL X 72
9	3701166	1	TUBE\STL\1/2X.049 WALL X 72
10	3701166	1	TUBE\STL\1/2X.049 WALL X 72
11	3701166	1	TUBE\STL\1/2X.049 WALL X 72

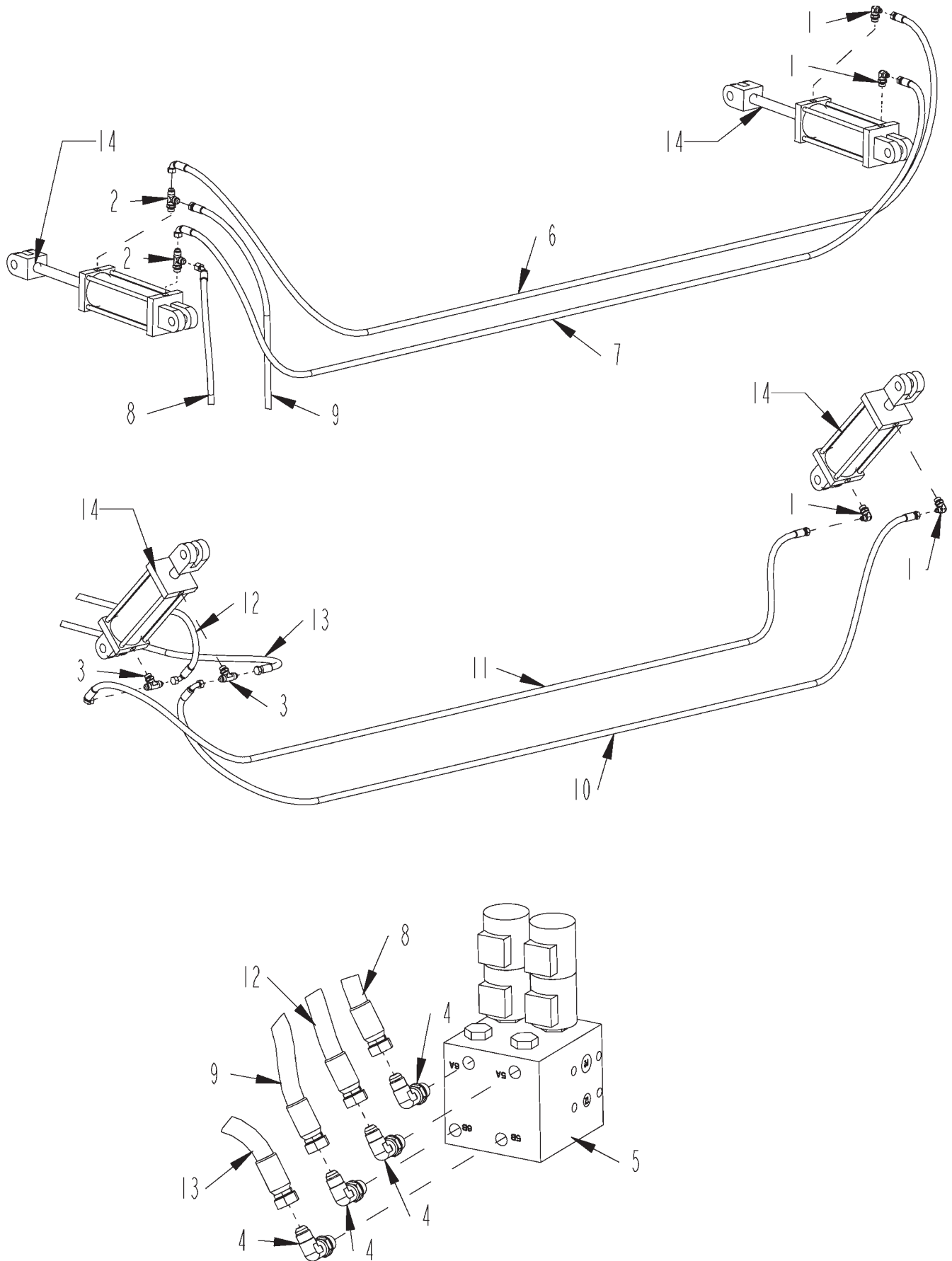
LIFT AND FOLD HYDRAULIC CYLINDERS



LIFT AND FOLD HYDRAULIC CYLINDERS

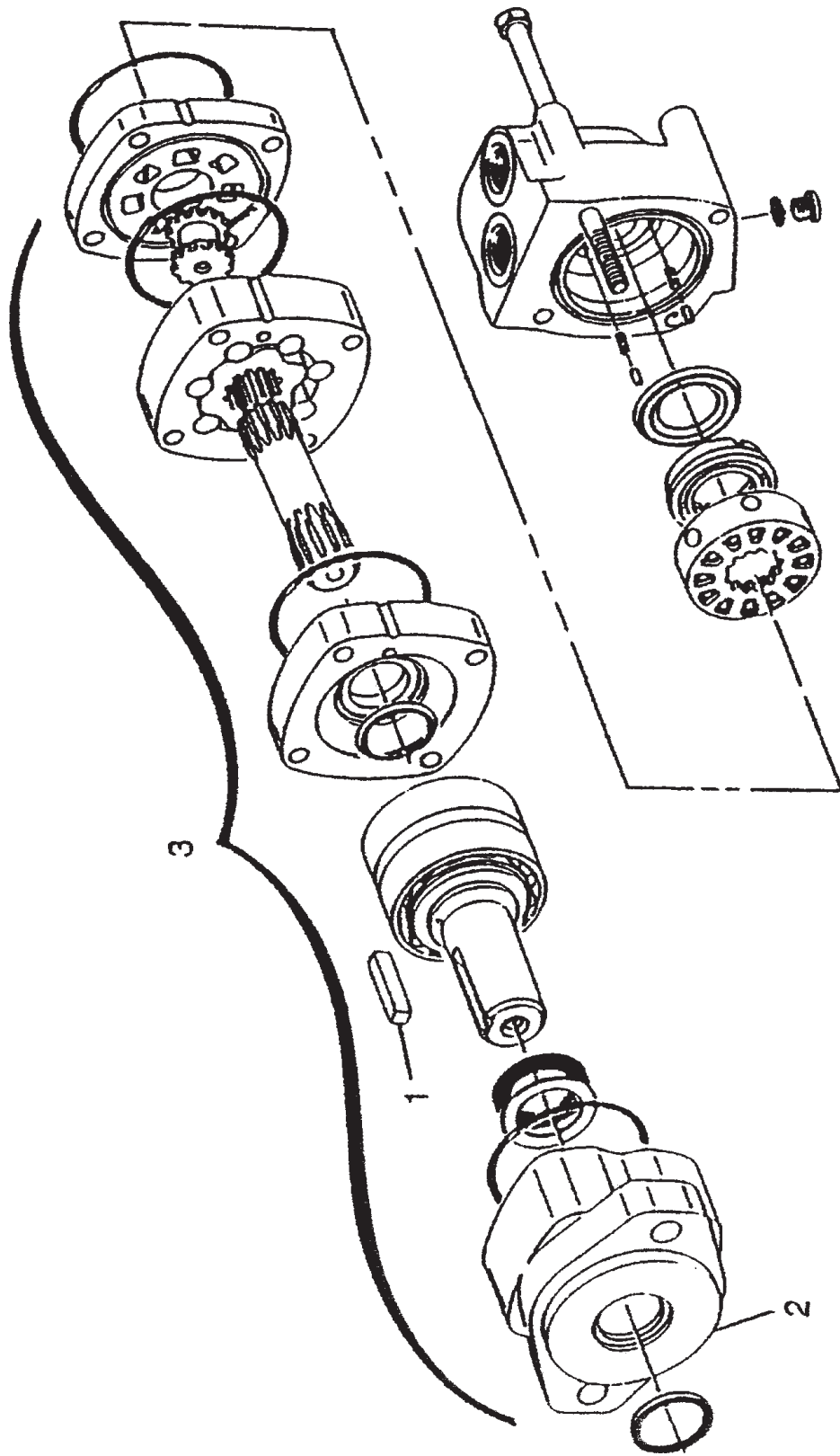
ITEM	PART	QTY.	PART DESCRIPTION
1	3800428	2	MNFLD\DBL;TEE\BLK\3/4FOR
2	3800453	8	FTG\3/4MORX9/16MJIC\90
3	3800538	8	FTG\7/8MORX9/16MJIC\90
4	4100175	2	CYL\HYD\3X36\PARALLEL
5	4100218	2	CYL\HYD\3X30\1-1/2ROD\PARALLEL
6	3700734	1	HOSE\HYD\3/8X112\9/16FJIC ROD END LIFT CYL TO DIVIDER BLOCK
7	3700735	1	HOSE\HYD\3/8X73\9/16FJIC CAP END LIFT CYL TO DIVIDER BLOCK
8	3700732	1	HOSE\HYD\3/8X148\9/16FJIC ROD END FOLD CYL TO DIVIDER BLOCK
9	3700733	1	HOSE\HYD\3/8X119\9/16FJIC CAP END FOLD CYL TO DIVIDER BLOCK
10	3700734	1	HOSE\HYD\3/8X112\9/16FJIC ROD END LIFT CYL TO DIVIDER BLOCK
11	3700735	1	HOSE\HYD\3/8X73\9/16FJIC CAP END LIFT CYL TO DIVIDER BLOCK
12	3700732	1	HOSE\HYD\3/8X148\9/16FJIC ROD END FOLD CYL TO DIVIDER BLOCK
13	3700733	1	HOSE\HYD\3/8X119\9/16FJIC CAP END FOLD CYL TO DIVIDER BLOCK
NOT SHOWN			
	3801016	8	FTG\7/8MOR\ORIFICE\0.052

TUB COVER HYDRAULICS



TUB COVER HYDRAULICS

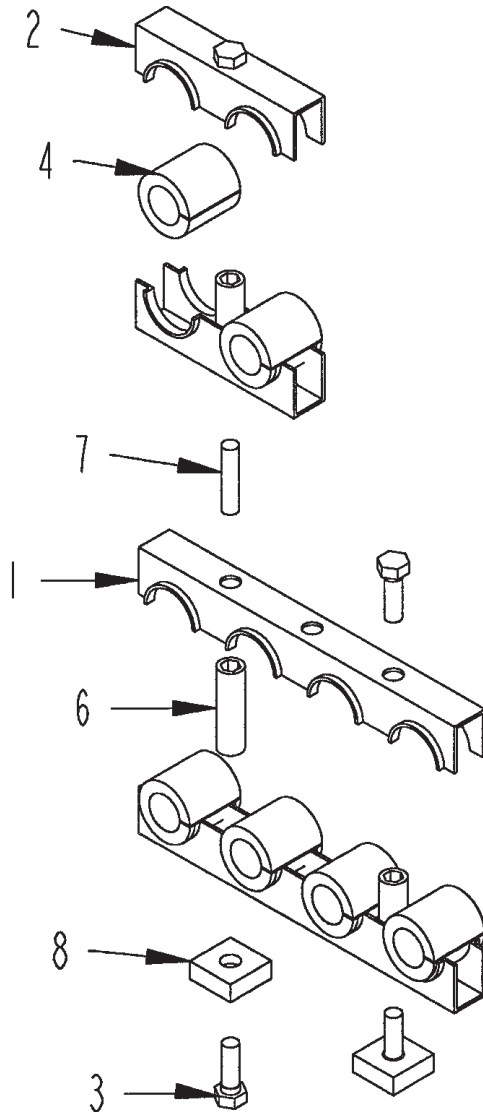
ITEM	PART	QTY.	PART DESCRIPTION
24 VOLT SYSTEM (FOR SN 20-2-GJ-0020 AND UP)			
1	3800453	4	FTG\3/4MORX9/16MJIC\90
2	3800483	2	FTG\3/4MORX3/4MJICX3/4MJIC\RUN;TEE
3	3800588	2	FTG\3/4MJICX3/4MJICX3/4MOR\TEE
4	3800757	4	FTG\9/16MORX9/16MJIC\90
5	4000211	1	VLV\HYD\AUX\BLK\MFLD\TOC\24V
6	3701402	1	HOSE\HYD\3/8X146\3/4FJC90X9/16FJC ROD END REAR TOP CYL TO ROD END FRONT TOP CYL. TEE
7	3701403	1	HOSE\HYD\3/8X133\3/4FJC90X9/16FJC CAP END REAR TOP CYL. TO CAP END FRONT TOP CYL. TEE
8	3701441	1	HOSE\HYD\1/2X237\3/4FJICSX3/4FJIC45 CAP END FRONT TOP CYL. TEE TO TOC VALVE
9	3701442	1	HOSE\HYD\3/8X246\3/4FJICSX9/16FJICS ROD END FRONT TOP CYL. TEE TO TOC VALVE
10	3701404	1	HOSE\HYD\3/8X130\3/4FJC90X9/16FJC ROD END LOWER FRONT CYL. TEE TO ROD END LOWER REAR CYL.
11	3701405	1	HOSE\HYD\3/8X131\3/4FJC90X9/16FJC CAP END LOWER FRONT CYL. TEE TO CAP END LOWER REAR CYL.
12	3701443	1	HOSE\HYD\3/8X151\3/4FJC90X9/16FJC CAP END LOWER FRONT CYL. TEE TO TOC VALVE
13	3701444	1	HOSE\HYD\3/8X150\3/4FJCX9/16FJC ROD END LOWER FRONT CYL. TEE TO TOC VALVE
14	4100185	4	CYL\HYD\3-1/2X8\TIE>



ORBIT MOTOR

ITEM	PART	QTY.	PART DESCRIPTION
3	3900010	1	MTR\HYD\24\2000\SAE;A;\2-BOLT\7/8FOR\1-1/4SFT
1	6200004	1	KEY\SQ\5/16X1-1/2
2	3900011	1	MTG FLG(2000 SER)
4	7501005	1	SEAL KIT
3	3900014	1	MTR\HYD\9.6\2000\1-1/4SH
1	6200004	1	KEY\SQ\5/16X1-1/2
2	3900011	1	MTG FLG(2000 SER)
4	7501005	1	SEAL KIT 2000 ORBIT
NOT SHOWN			
	4200035	1	MTR\HYD\57.4\10000\2-1/4
	7501169	1	SEAL\KIT\MTR\HYD\10000\REAR MOTOR SEAL
	7501170	1	SEAL\KIT\MTR\HYD\10000\SHAFT SEAL

HYDRAULIC TUBE CLAMP ASSEMBLY

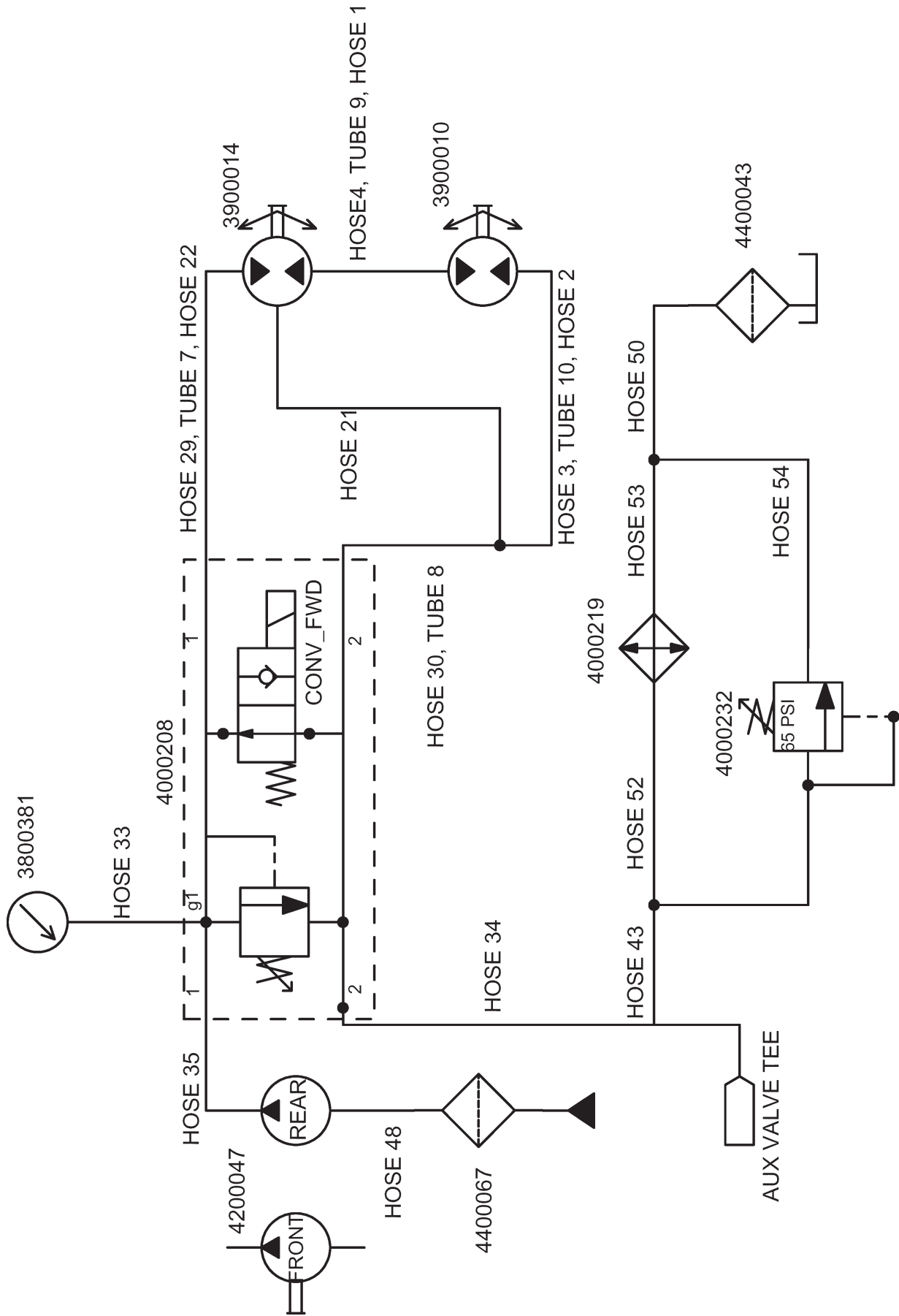


HYDRAULIC TUBE CLAMP ASSEMBLY

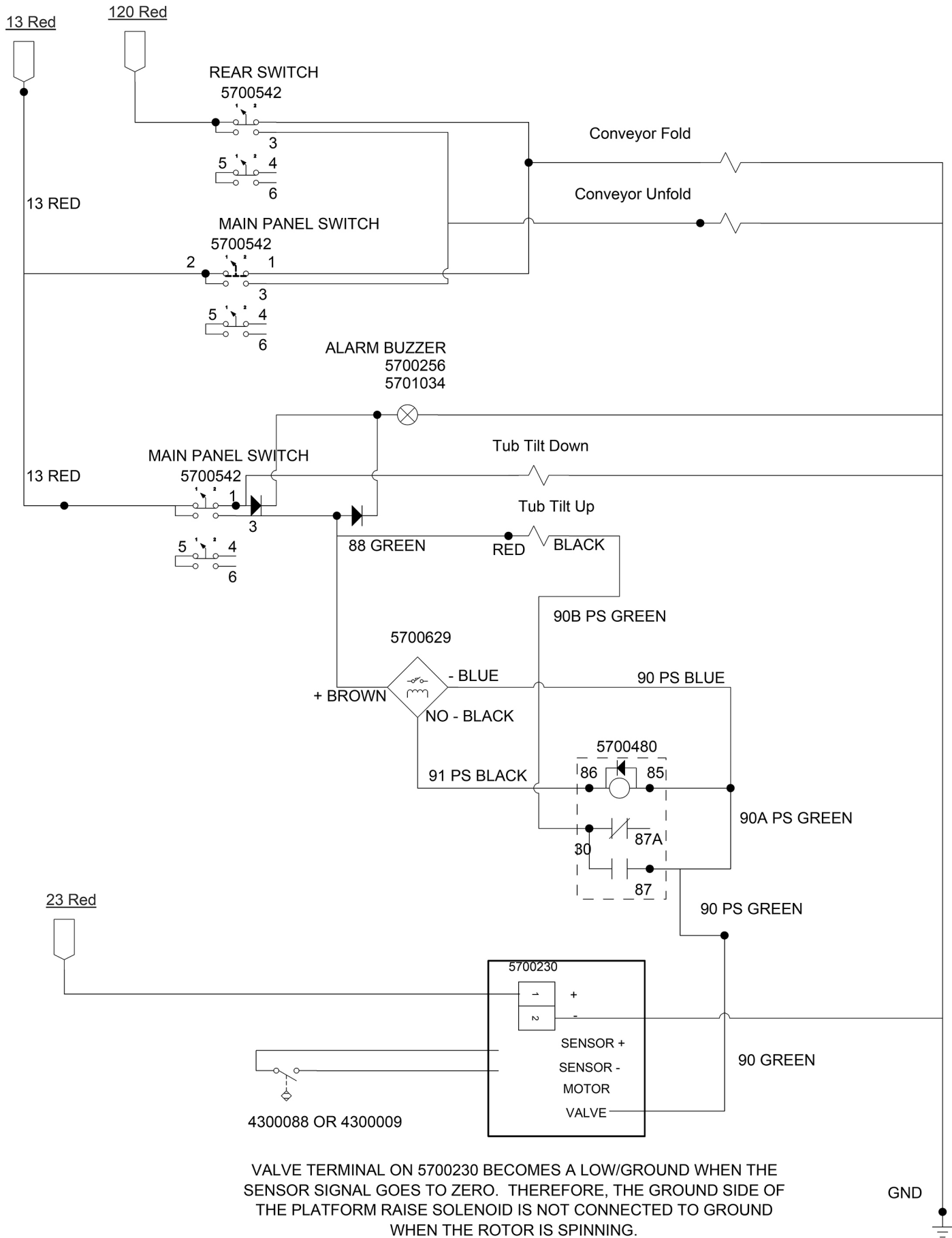
ITEM	PART	QTY.	PART DESCRIPTION
1-1/4 TUBE CLAMP			
1	3800551	2	CLAMP\HOSE\1-1/4\4HOLES
2	3800552	2	CLAMP\HOSE\1-1/4\2HOLES
3	4800013	4	BOLT\HEX\5/16X1
4	3800649		BUSH\RBBR\1TUBE\1-1/4ODX1IDX1-1/4L 30mmODX25mmID
4	3800650		BUSH\RBBR\3/4TUBE\1-1/4ODX3/4IDX1-1/4L 30mmODX19mmID
4	3800651		BUSH\RBBR\5/8TUBE\1-1/4ODX5/8IDX1-1/4L 30mmODX16mmID
4	3800652		BUSH\RBBR\1/2TUBE\1-1/4ODX1/2IDX1-1/4L 30mmODX13mmID
6	4800603	3	NUT\STACK\5/16X1-3/4\NC
7	4800604	1	BOLT\STUD\5/16X1-3/8\NC
8	3800654	2	HLDR\5/16BOLT\WELDON

ITEM	PART	QTY.	PART DESCRIPTION
2-1/4 TUBE CLAMP			
2	3800646	2	CLAMP\TUBE\2-1/4\2;HOLES
3	4800003	4	BOLT\HEX\3/8X1
3	4800098	4	BOLT\HEX\3/8X1-1/4
4	3800647		BUSH\RBBR\1-3/4TUBE\2-1/4ODX1-3/4ID 57mmODX44mmID
4	3800648		BUSH\RBBR\1TUBE\2-1/4ODX1ID 57mmODX25mmID
6	4900153	3	NUT\STACK\3/8X2-3/4\NC
7	4800614	1	BOLT\STUD\3/8X2\NC
8	3800653	2	HLDR\3/8BOLT\WELDON

CONVEYOR CIRCUIT SCHEMATIC



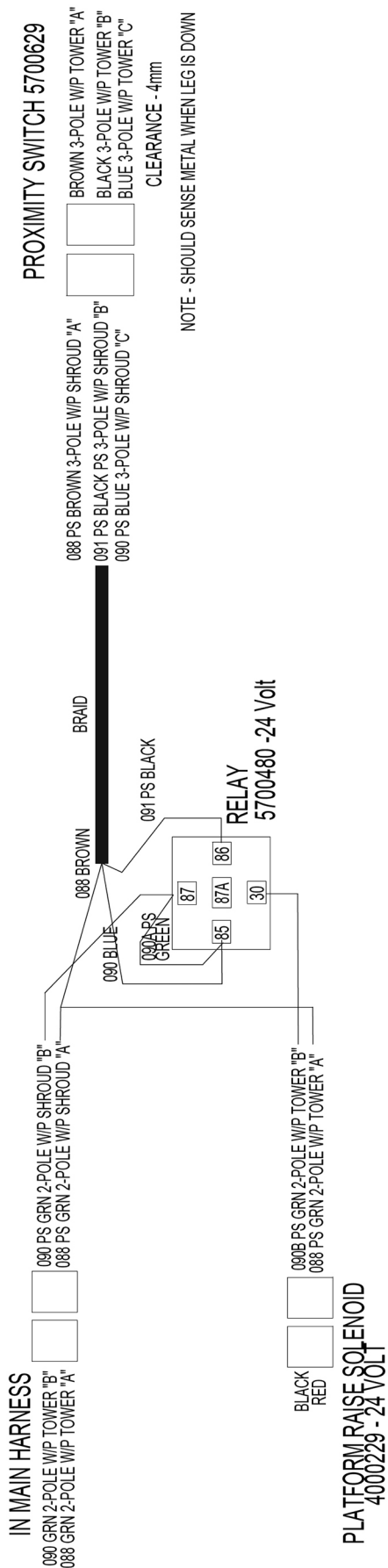
CONVEYOR FOLD TUB WITH STABILIZER LEG



VALVE TERMINAL ON 5700230 BECOMES A LOW/GROUND WHEN THE SENSOR SIGNAL GOES TO ZERO. THEREFORE, THE GROUND SIDE OF THE PLATFORM RAISE SOLENOID IS NOT CONNECTED TO GROUND WHEN THE ROTOR IS SPINNING.

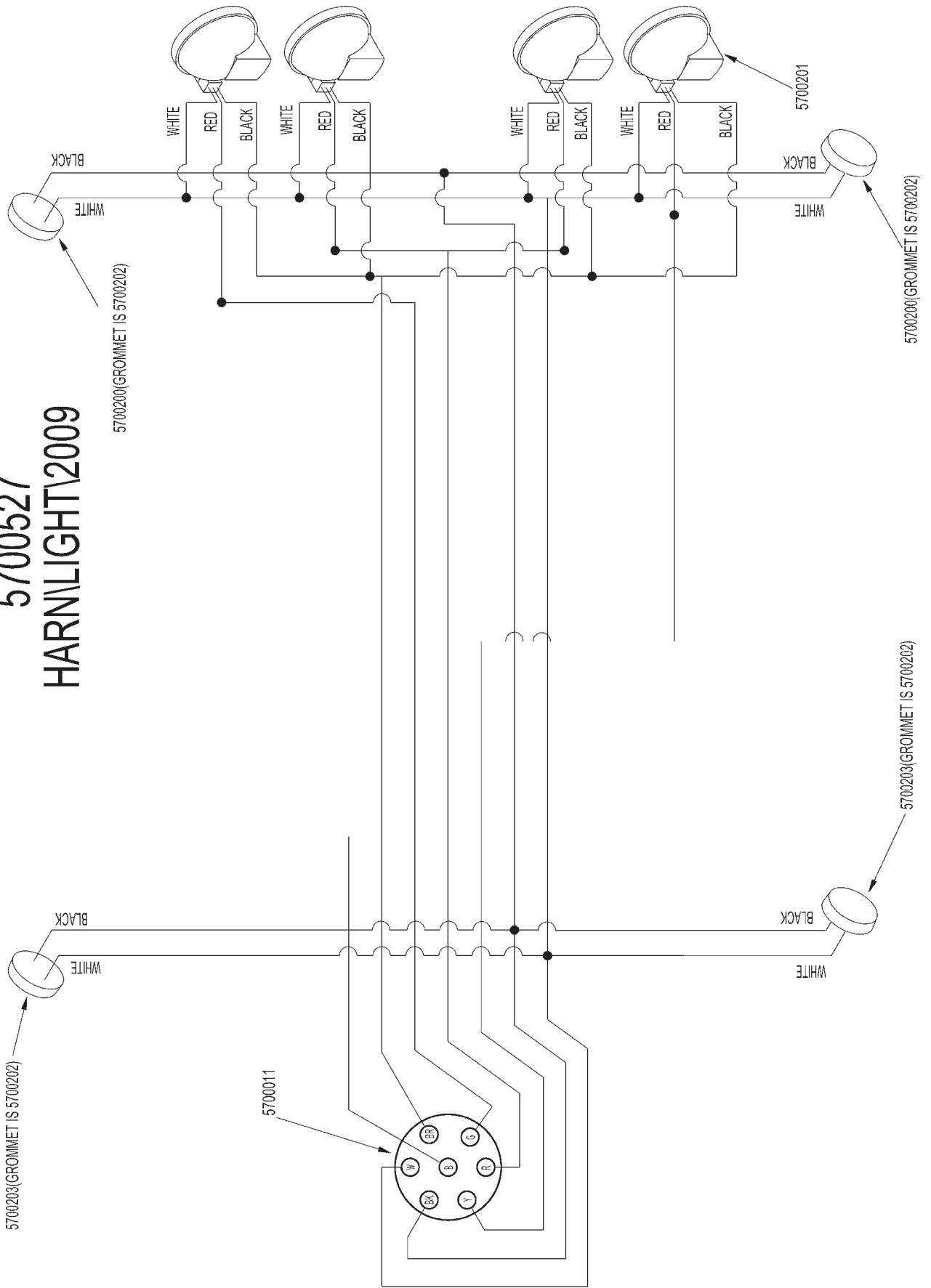
5700631

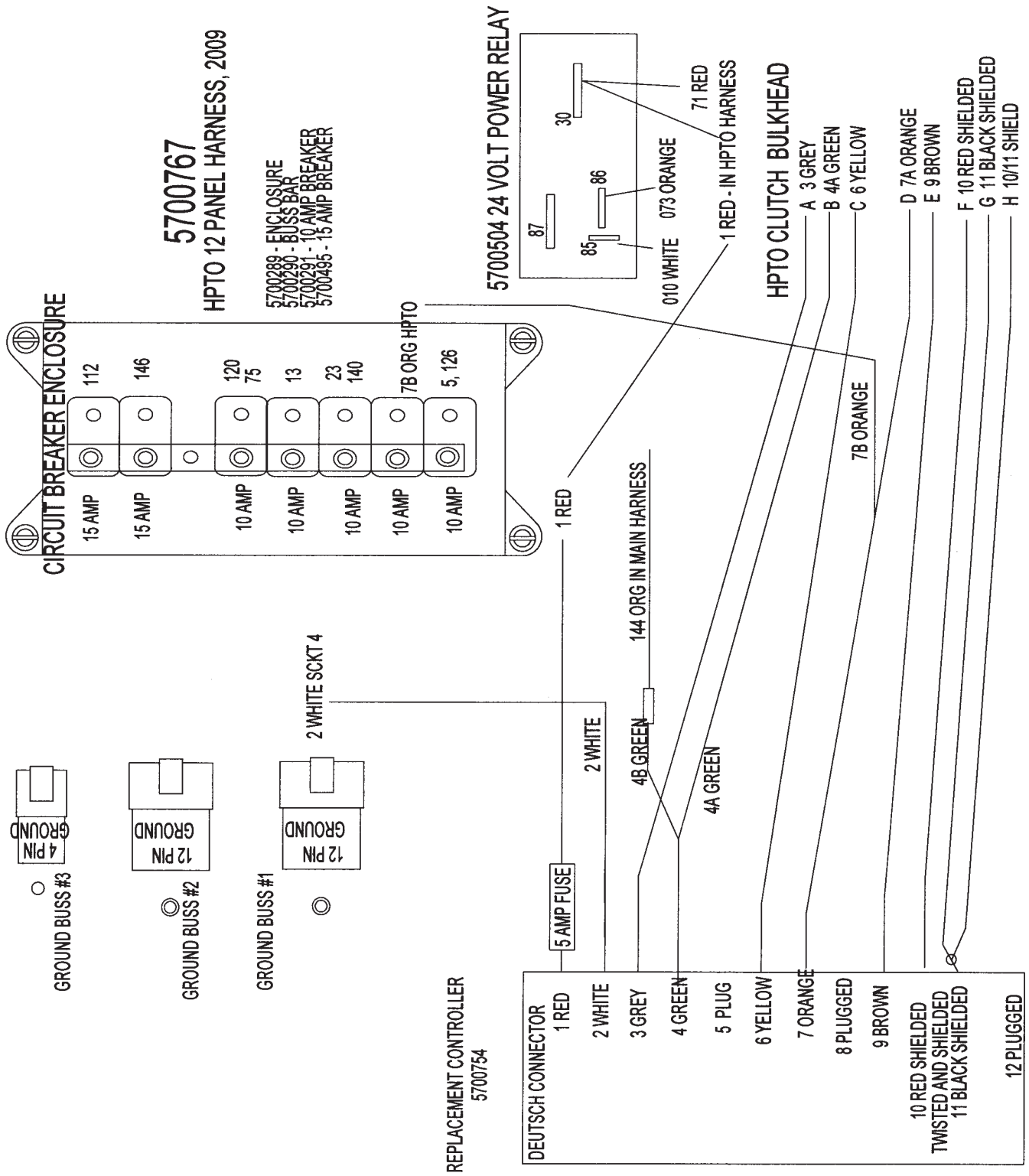
2009 STABILIZER PROXIMITY SWITCH HARNESS



ROAD LIGHT HARNESS

**5700527
HARN/LIGHT/2009**





5700767

HPTO 12 PANEL HARNESS, 2009

5700289 - ENCLOSURE
 5700290 - BUSS BAR
 5700291 - 10 AMP BREAKER
 5700486 - 15 AMP BREAKER

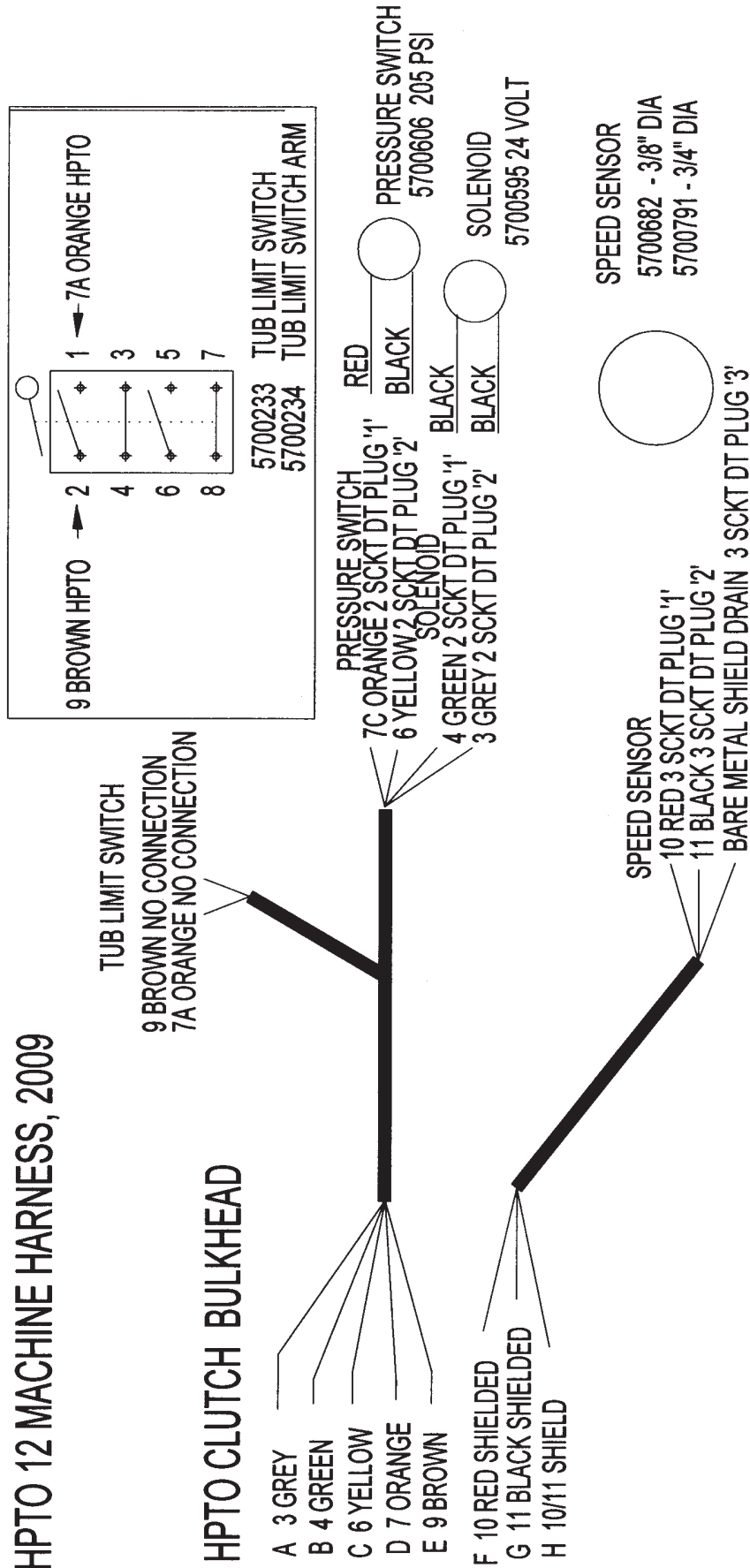
5700504 24 VOLT POWER RELAY

HPTO CLUTCH BULKHEAD

REPLACEMENT CONTROLLER
 5700754

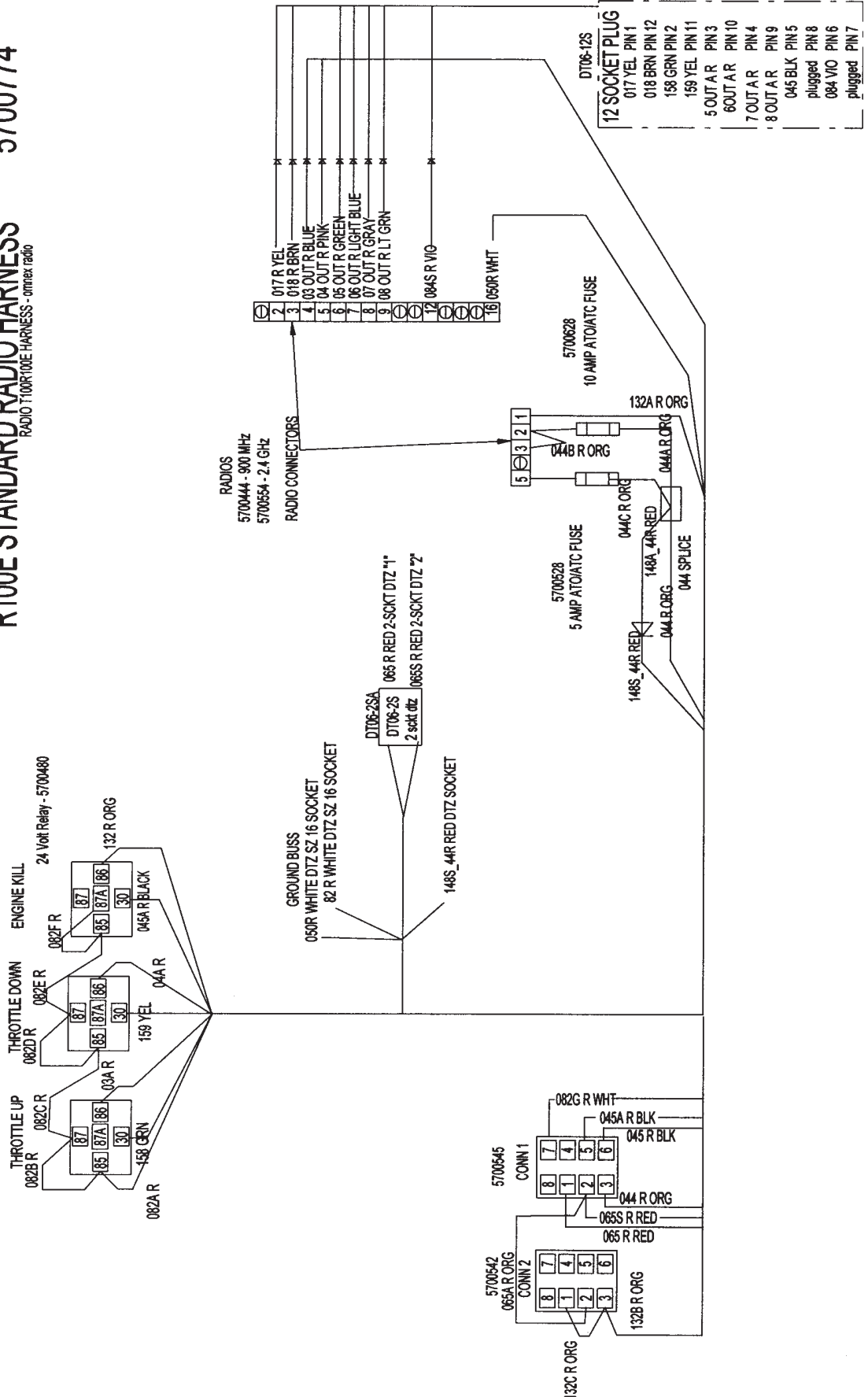
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HPTO 12 MACHINE HARNESS, 2009

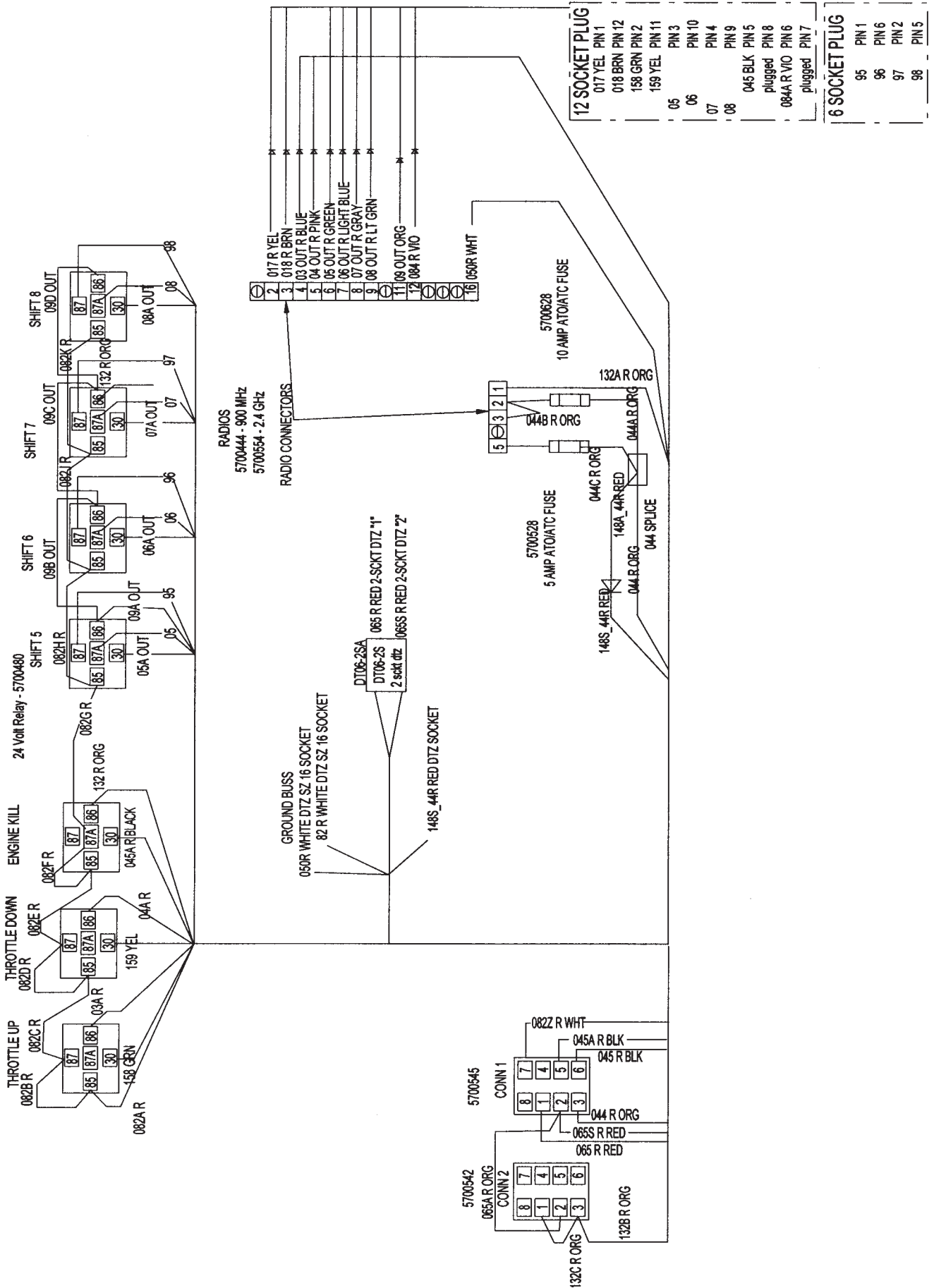


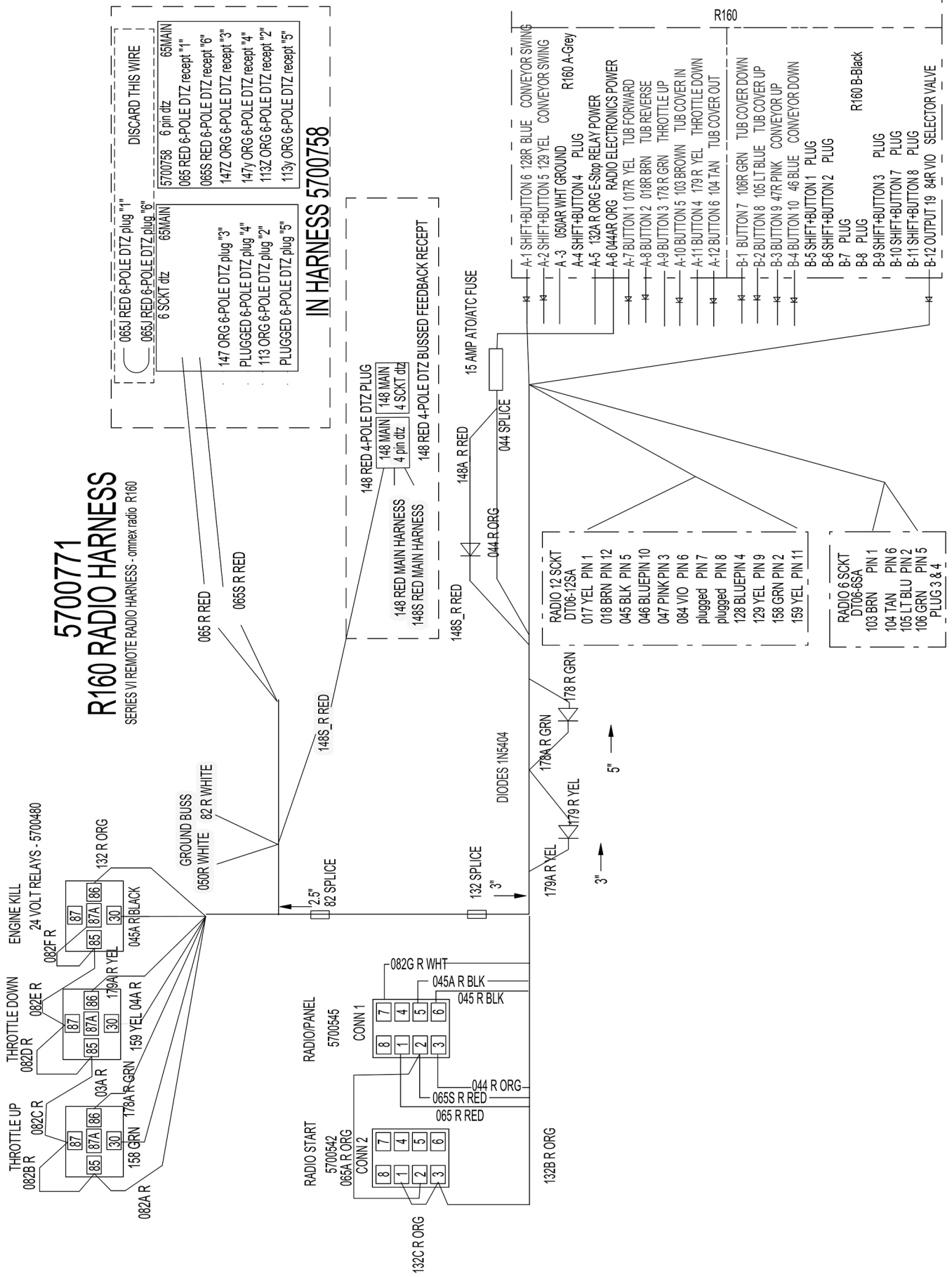
5700774

R100E STANDARD RADIO HARNESS
 RADIO 100R100E HARNESS - omnex radio



R100E EXPANDED RADIO HARNESS 5700819





5700771
R160 RADIO HARNESS
 SERIES VI REMOTE RADIO HARNESS - omnex radio R160

DISCARD THIS WIRE

5700758	6 pin dtz	65MAIN
065	RED 6-POLE DTZ recept "1"	
065S	RED 6-POLE DTZ recept "6"	
147Z	ORG 6-POLE DTZ recept "3"	
147y	ORG 6-POLE DTZ recept "4"	
113Z	ORG 6-POLE DTZ recept "2"	
113y	ORG 6-POLE DTZ recept "5"	

6 SCKT dtz

147 ORG 6-POLE DTZ plug "3"

PLUGGED 6-POLE DTZ plug "4"

113 ORG 6-POLE DTZ plug "2"

PLUGGED 6-POLE DTZ plug "5"

IN HARNESS 5700758

148 RED 4-POLE DTZ PLUG

148 MAIN	148 MAIN
4 pin dtz	4 SCKT dtz

148 RED MAIN HARNESS

148S RED MAIN HARNESS

148 RED 4-POLE DTZ BUSSED FEEDBACK RECEPT

148S_R RED

148A_R RED

15 AMP ATO/ATC FUSE

R160

A-1	SHIFT+BUTTON 6	128R	BLUE	CONVEYOR SWING
A-2	SHIFT+BUTTON 5	129	YEL	CONVEYOR SWING
A-3	030AR	WHT	GROUND	R160 A-Grey
A-4	SHIFT+BUTTON 4		PLUG	
A-5	132A	ORG	Stop	RELAY POWER
A-6	044AR	ORG		RADIO ELECTRONICS POWER
A-7	BUTTON 1	017R	YEL	TUB FORWARD
A-8	BUTTON 2	018R	BRN	TUB REVERSE
A-9	BUTTON 3	178R	GRN	THROTTLE UP
A-10	BUTTON 5	103	BROWN	TUB COVER IN
A-11	BUTTON 4	179	R YEL	THROTTLE DOWN
A-12	BUTTON 6	104	TAN	TUB COVER OUT
B-1	BUTTON 7	106R	GRN	TUB COVER DOWN
B-2	BUTTON 8	105	LT BLUE	TUB COVER UP
B-3	BUTTON 9	47R	PINK	CONVEYOR UP
B-4	BUTTON 10	48	BLUE	CONVEYOR DOWN
B-5	SHIFT+BUTTON 1		PLUG	
B-6	SHIFT+BUTTON 2		PLUG	
B-7	PLUG			
B-8	PLUG			R160 B-Black
B-9	SHIFT+BUTTON 3		PLUG	
B-10	SHIFT+BUTTON 7		PLUG	
B-11	SHIFT+BUTTON 8		PLUG	
B-12	OUTPUT 19	84R	VIO	SELECTOR VALVE

RADIO 12 SCKT DT06-12SA

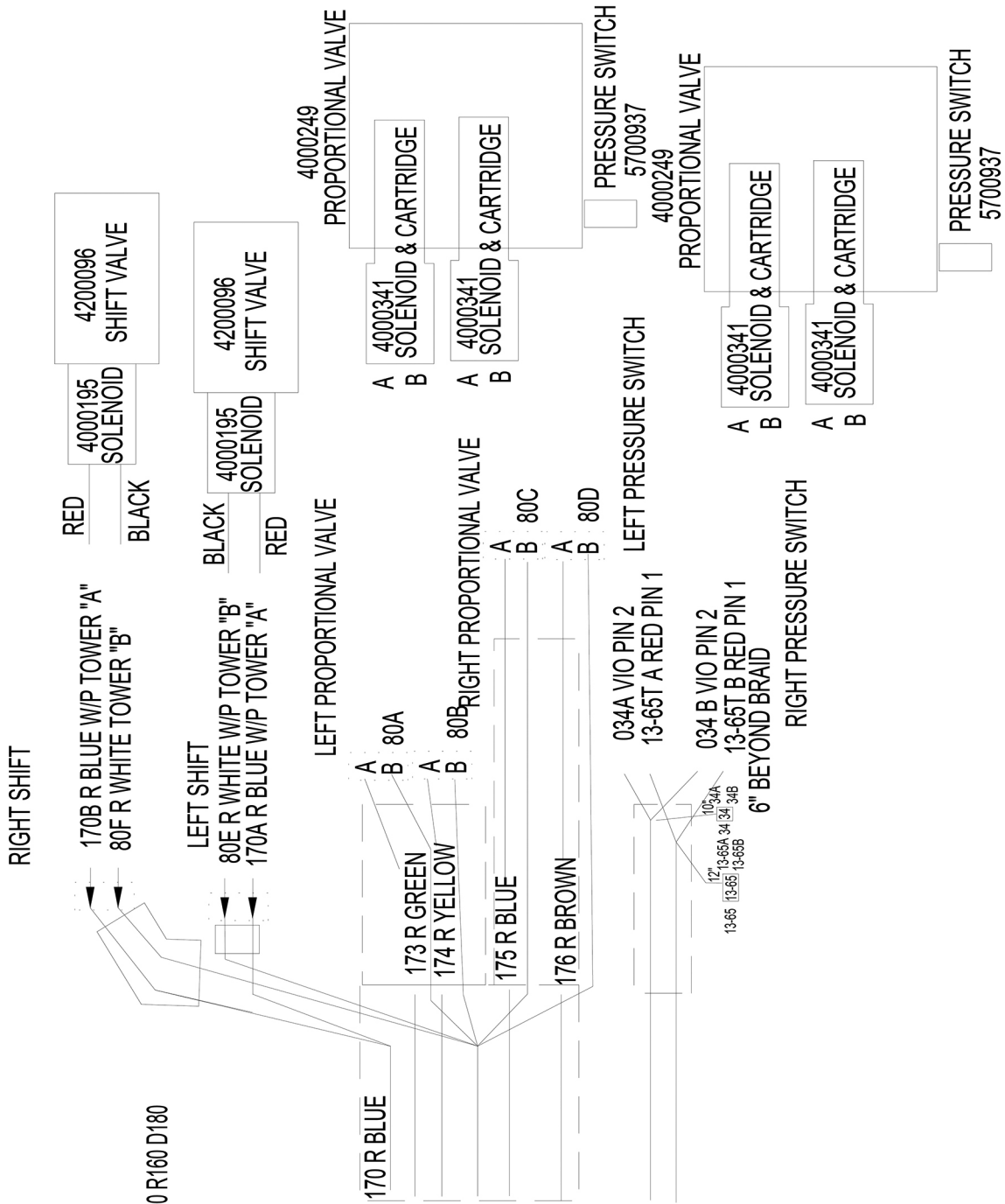
017	YEL	PIN 1
018	BRN	PIN 12
045	BLK	PIN 5
046	BLUE	PIN 10
047	PINK	PIN 3
084	VIO	PIN 6
plugged		PIN 7
plugged		PIN 8
128	BLUE	PIN 4
129	YEL	PIN 9
158	GRN	PIN 2
159	YEL	PIN 11

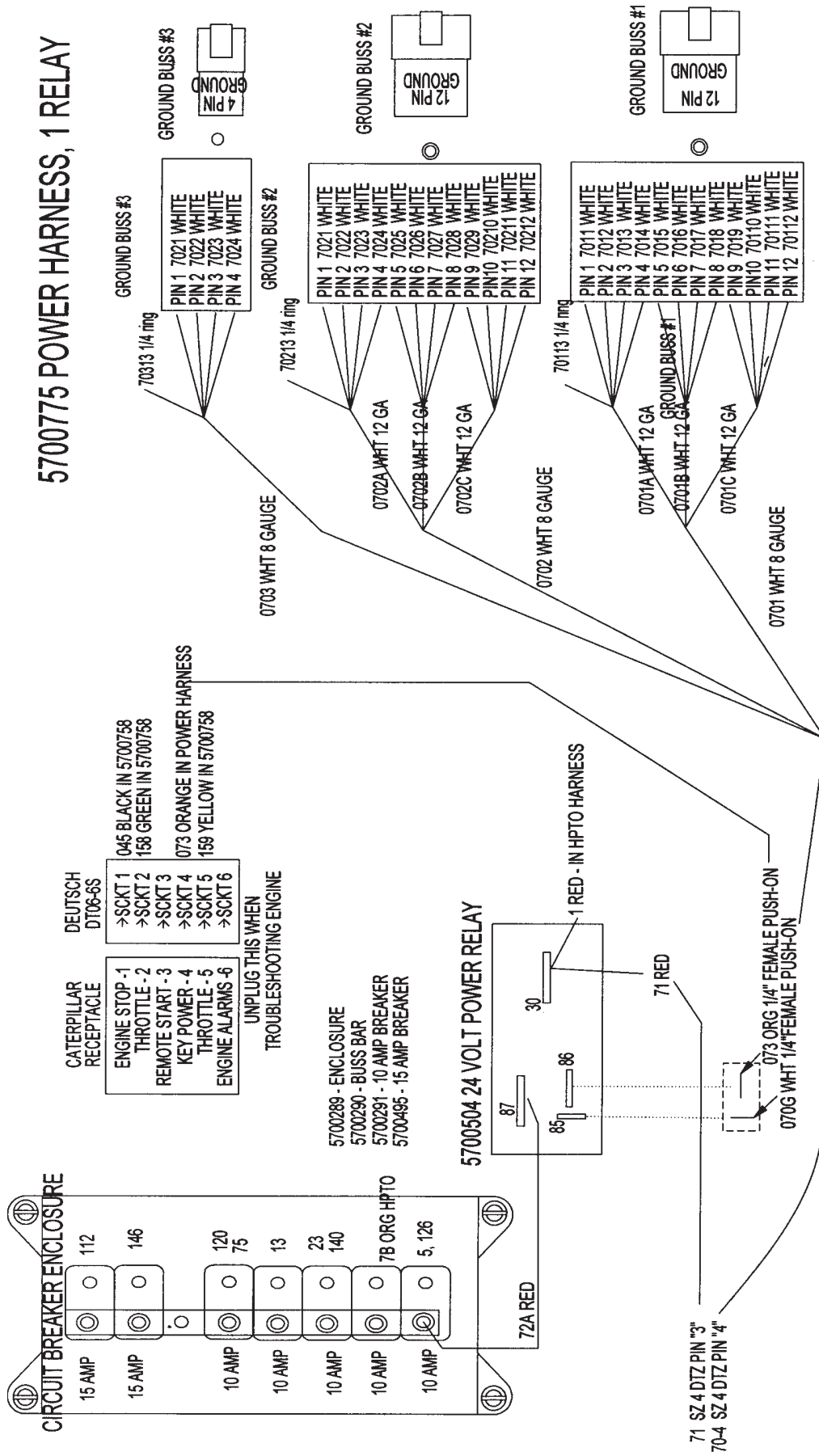
RADIO 6 SCKT DT06-6SA

103	BRN	PIN 1
104	TAN	PIN 6
105	LT BLU	PIN 2
106	GRN	PIN 5
PLUG 3 & 4		

5700773

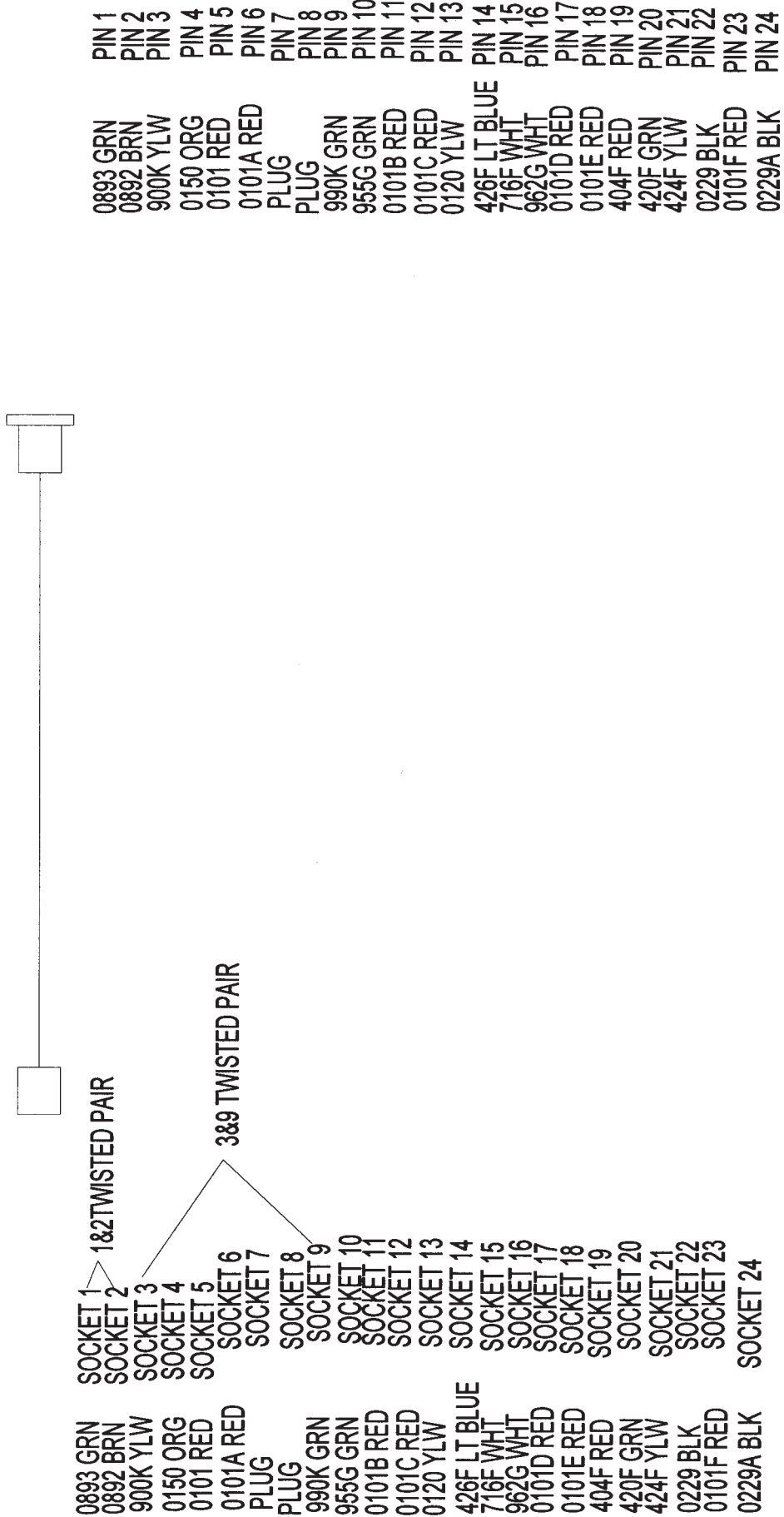
TRACK MACHINE RADIO HARNESS - ommex T300 R160 D180

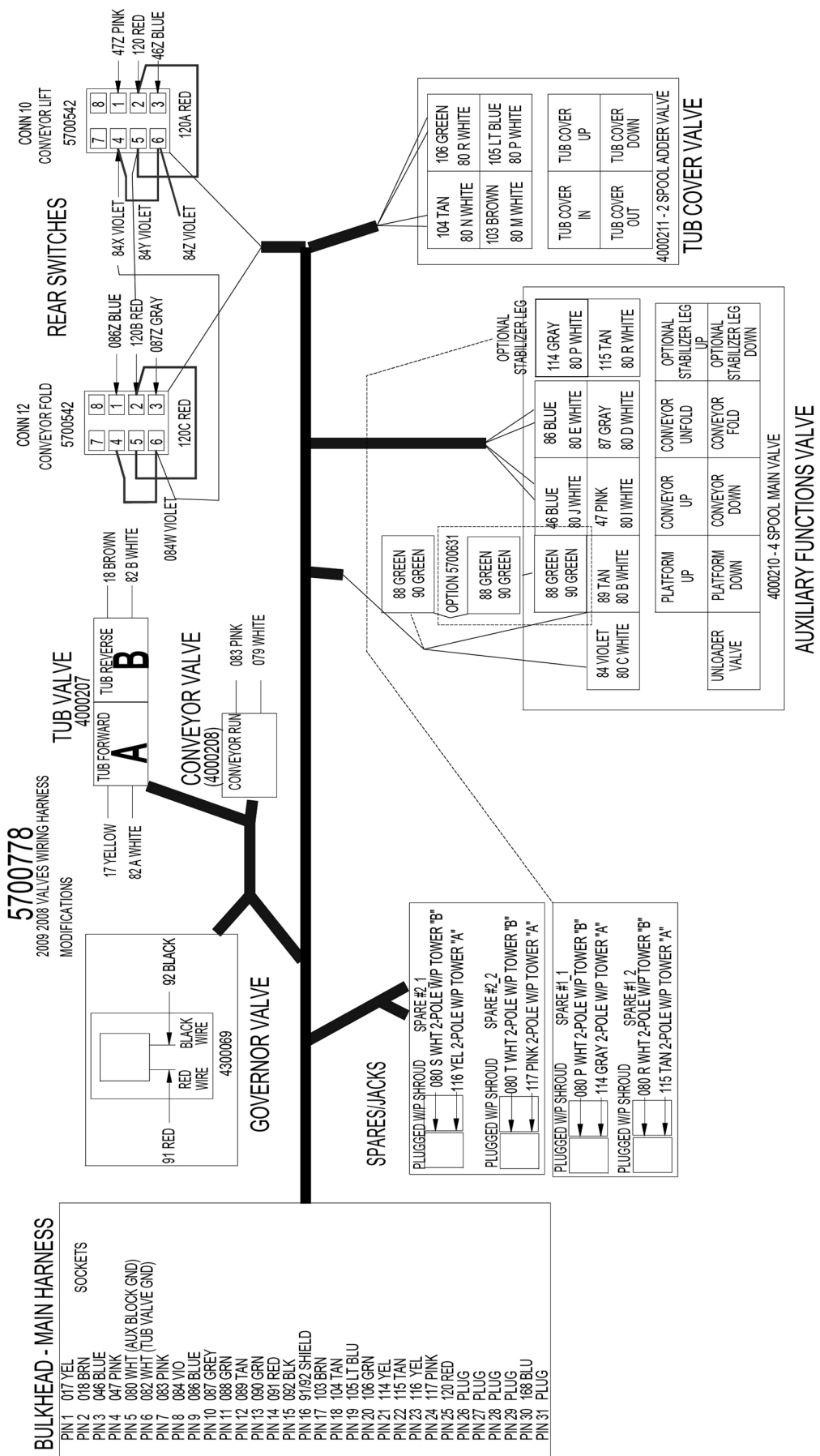




5700777

TUB GRINDER, BULKHEAD PANEL, CATERPILLAR ENGINE TIER 3 CONTROL PANEL JUMPER

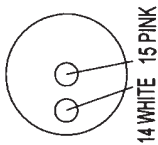




5700779

2009 2008 SENSORS WIRING HARNESS

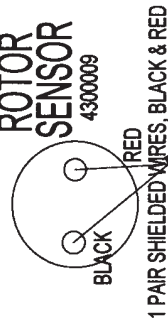
FUEL GAUGE SENSOR



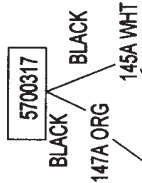
RAD. SCREEN MOTOR



ROTOR SENSOR



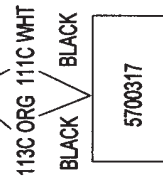
LEFT REAR LIGHT



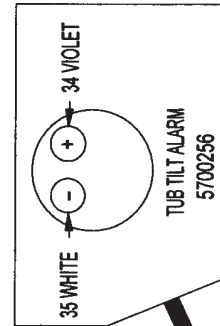
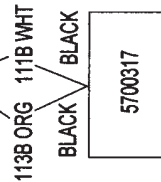
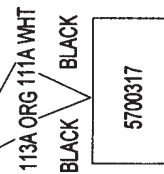
RIGHT REAR LIGHT



MIDDLE LIGHT



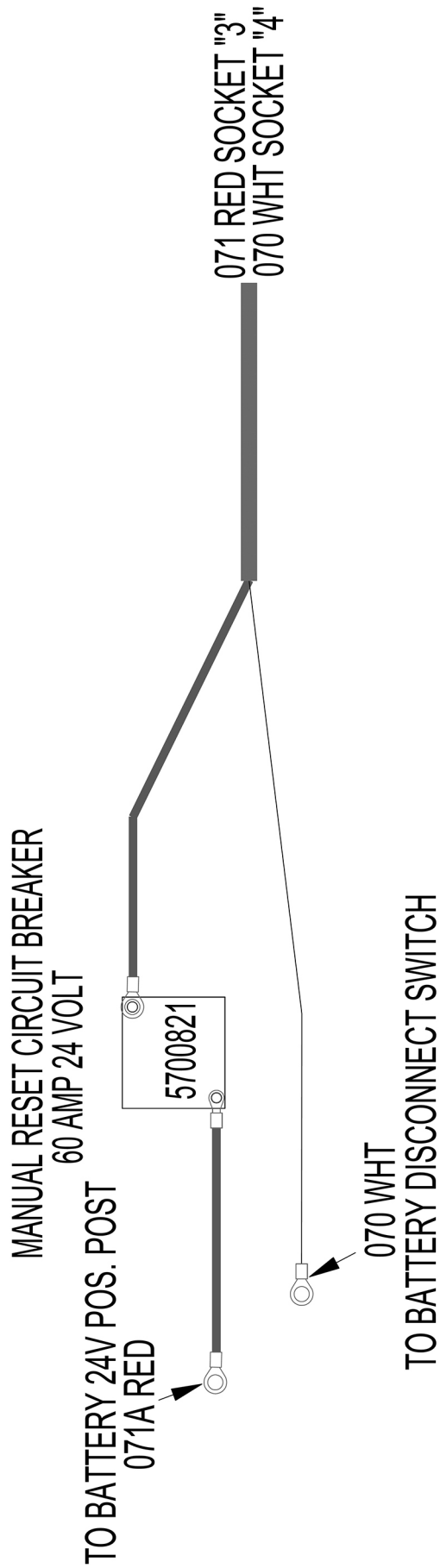
FRONT LIGHTS

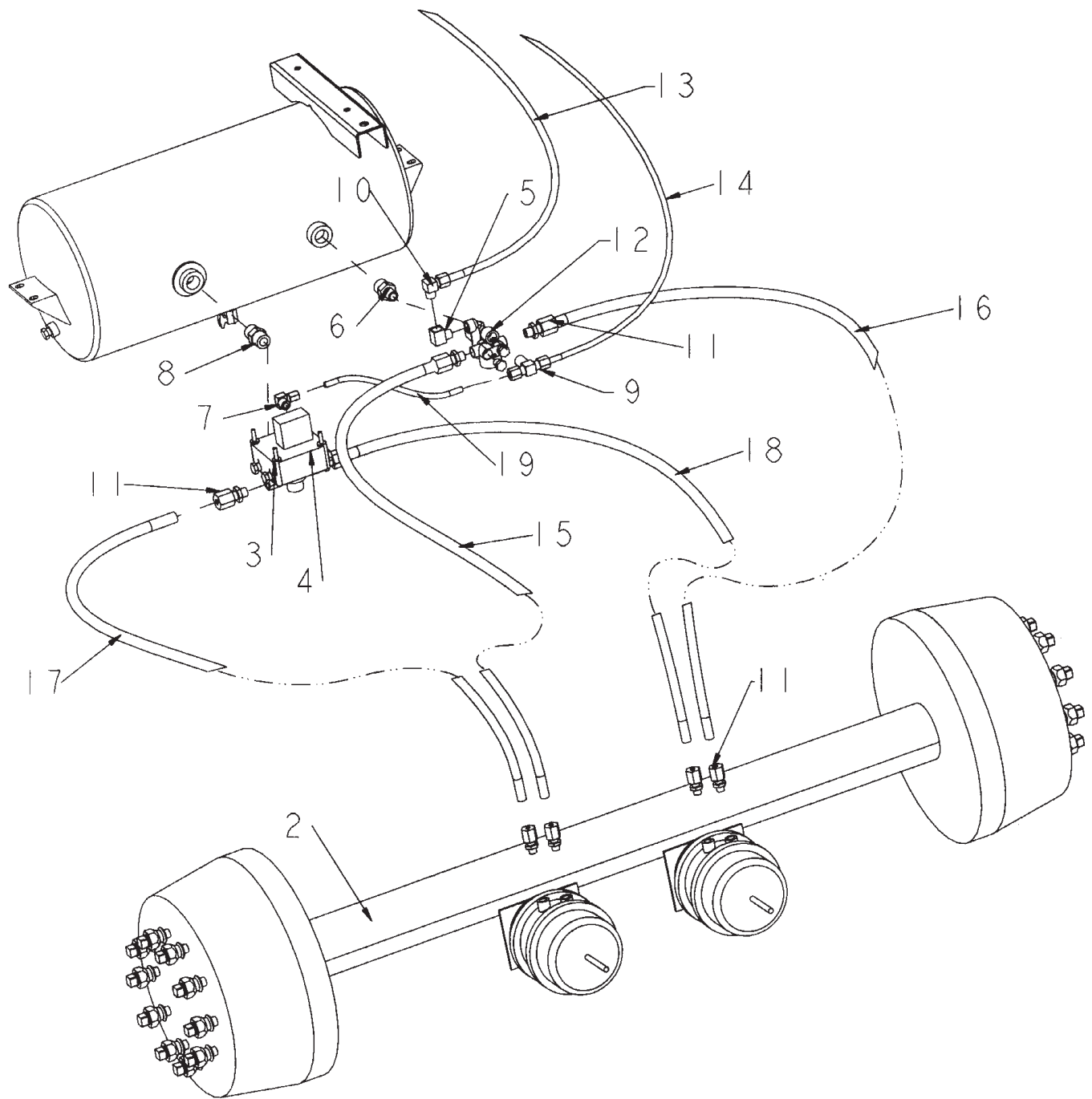


BULKHEAD - MAIN HARNESS

PIN 1	014 WHT
PIN 2	015 PINK
PIN 3	026 RED
PIN 4	027 BLK
PIN 5	26/27 SHIELD
PIN 6	034 VIOLET
PIN 7	035 WHT
PIN 8	PLUG
PIN 9	PLUG
PIN 10	PLUG
PIN 11	PLUG
PIN 12	111A WHT
PIN 13	113A ORG
PIN 14	126A RED
PIN 15	127 WHT
PIN 16	145 WHT
PIN 17	147 ORG
PIN 18	PLUG
PIN 19	PLUG
PIN 20	PLUG
PIN 21	PLUG
PIN 22	PLUG
PIN 23	PLUG
PIN 24	PLUG
PIN 25	PLUG
PIN 26	PLUG
PIN 27	PLUG
PIN 28	PLUG
PIN 29	PLUG
PIN 30	PLUG
PIN 31	PLUG

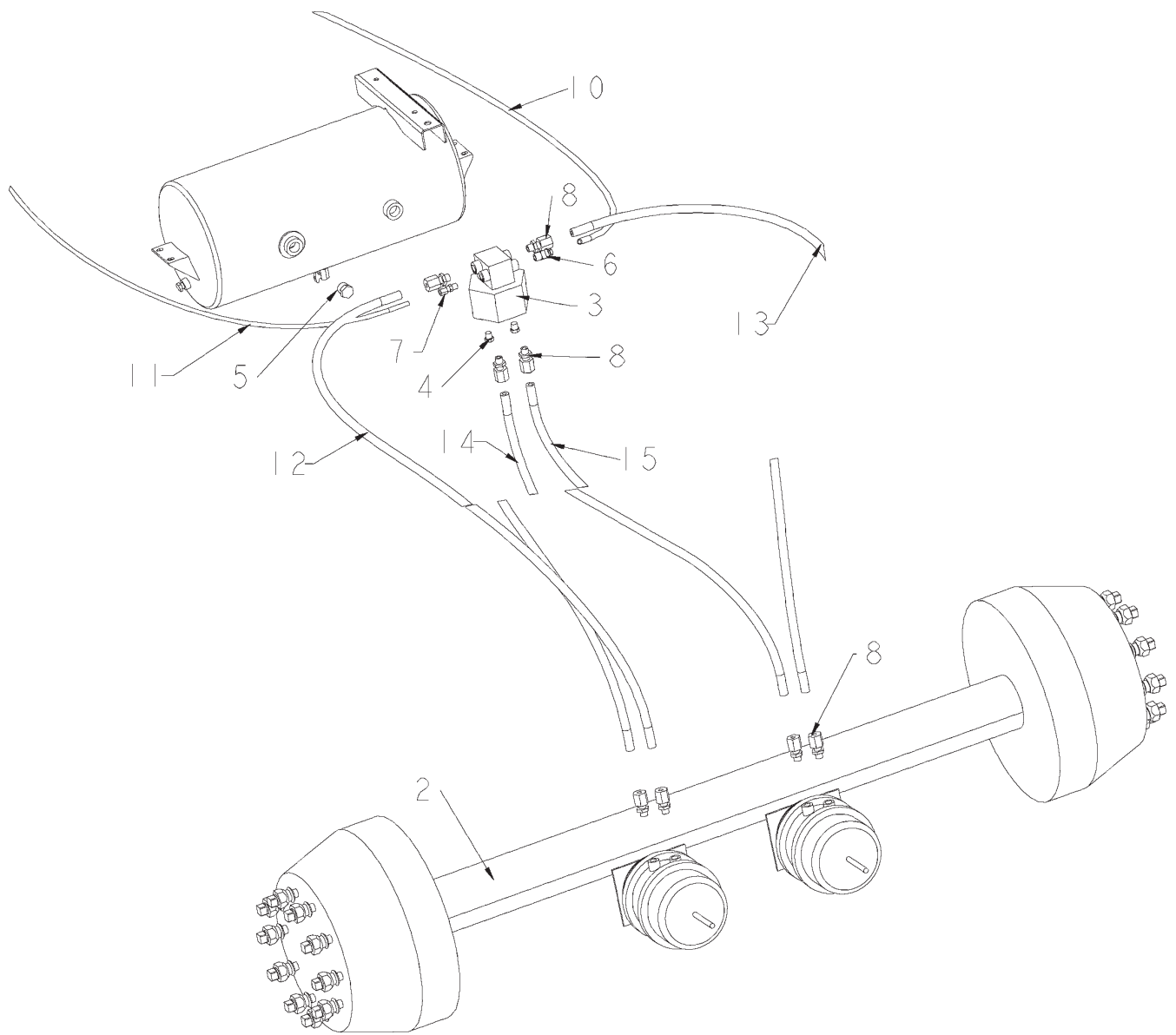
5700780 2009 POWER HARNESS





BRAKES - ABS

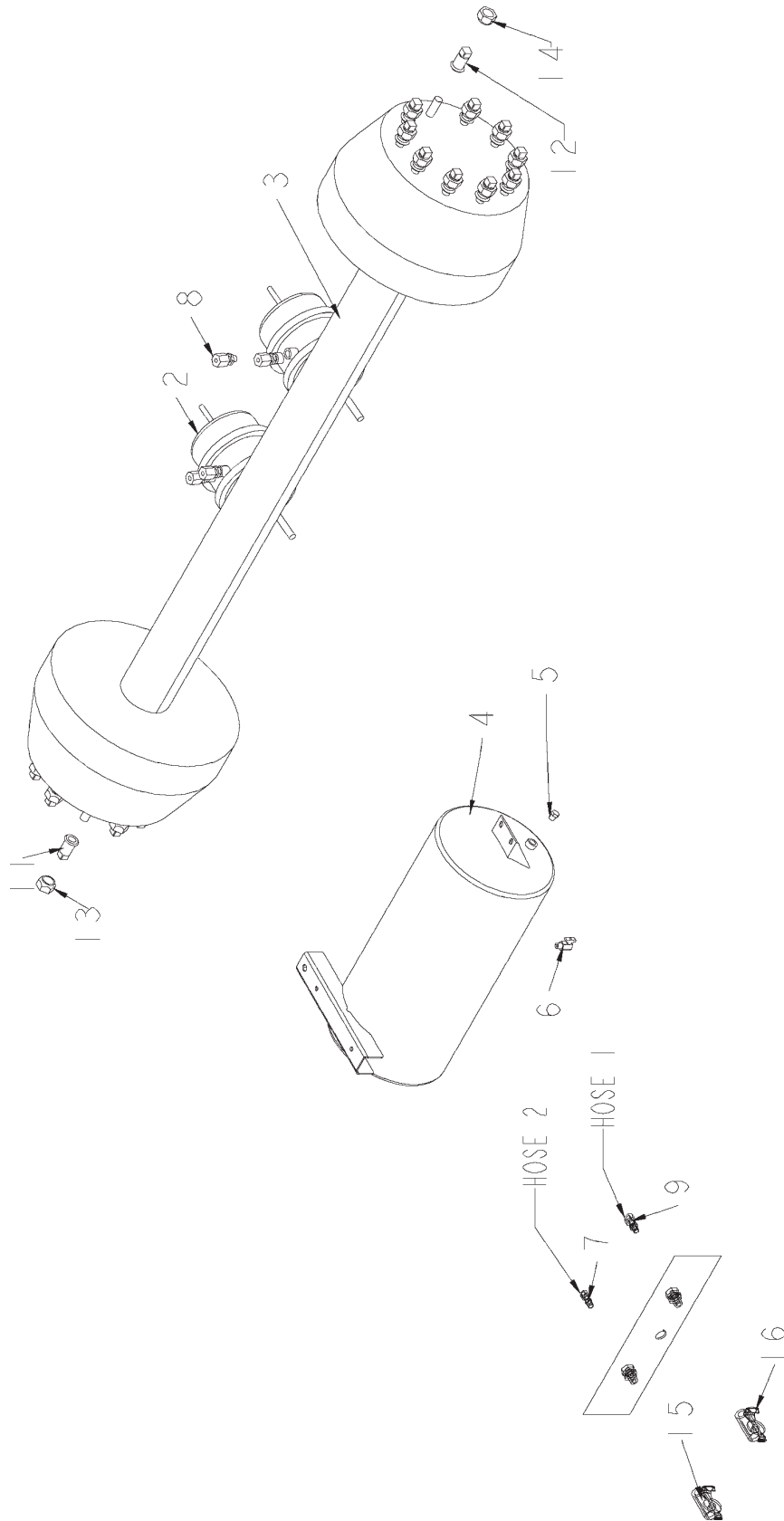
ITEM	PART	QTY.	PART DESCRIPTION
1	2009_BRAKES_ABS	1	2009 BRAKES US VERSION
2	2500638	1	AXLE\KIT\4012
3	2500939	1	VALVE\ABS\RV040
4	3800173	8	FTG\3/8MP\PLUG\HEX
5	3800176	1	FTG\AIR\3/8MPX3/8FP\90D\ST;EL\BRASS
6	3800193	1	FTG\3/4MPX1/2MP\NPL
7	3800194	1	FTG\AIR\3/8COMPX3/8MP\90
8	3800251	1	FTG\3/4MPX2\NPL
9	3800433	1	FTG\AIR\3/8COMPX3/8COMPX1/2MP\TEE
10	3800554	1	FTG\AIR\1/2COMPX3/8MP\90
11	3800785	8	FTG\AIR\3/8COMPRUBX3/8MP\ADPT\LW
12	7500460	1	VALVE\BRAKE\CNTRL\SPRING
13	AIR_1_2009_ABS	1	EMERGENCY SUPPLY
14	AIR_2_2009_ABS	1	SERVICE
15	AIR_3_2009_ABS	1	SUPPLY TO LEFT EMERGENCY CHAMBER
16	AIR_4_2009_ABS	1	SUPPLY TO RIGHT EMERGENCY CHAMBER
17	AIR_5_2009_ABS	1	DELIVERY TO LEFT CHAMBER
18	AIR_6_2009_ABS	1	DELIVERY TO RIGHT CHAMBER
19	AIR_7_2009_ABS	1	SERVICE



BRAKES - US

ITEM	PART	QTY.	PART DESCRIPTION
1	2500973	1	2009 BRAKES US VERSION
2	2500971	1	AXLE\22.5K\77.5HUB\HUBPILOTED
3	2500956	1	VLV\BRK\FULL FUNC\NON ABS
4	3800173	4	FTG\3/8MP\PLUG\HEX
5	3800441	1	FTG\3/4MP\PLUG\HEX
6	3800776	1	FTG\AIR\1/2COMPX3/8MP\45D
7	3800782	2	FTG\AIR\3/8COMPX1/4MP\ADPT\BRS\LW
8	3800785	8	FTG\AIR\3/8COMPRUBX3/8MP\ADPT\LW
9	3800902	2	FTG\1/2MPX1/4FP\1-5/8\BULKHEAD
10	AIR_1_2009_US	1	EMERGENCY SUPPLY
11	AIR_2_2009_US	1	SERVICE
12	AIR_3_2009_US	1	SUPPLY TO LEFT EMERGENCY CHAMBER
13	AIR_4_2009_US	1	SUPPLY TO RIGHT EMERGENCY CHAMBER
14	AIR_5_2009_US	1	DELIVERY TO LEFT CHAMBER
15	AIR_6_2009_US	1	DELIVERY TO RIGHT CHAMBER

BRAKES - COMMON PARTS

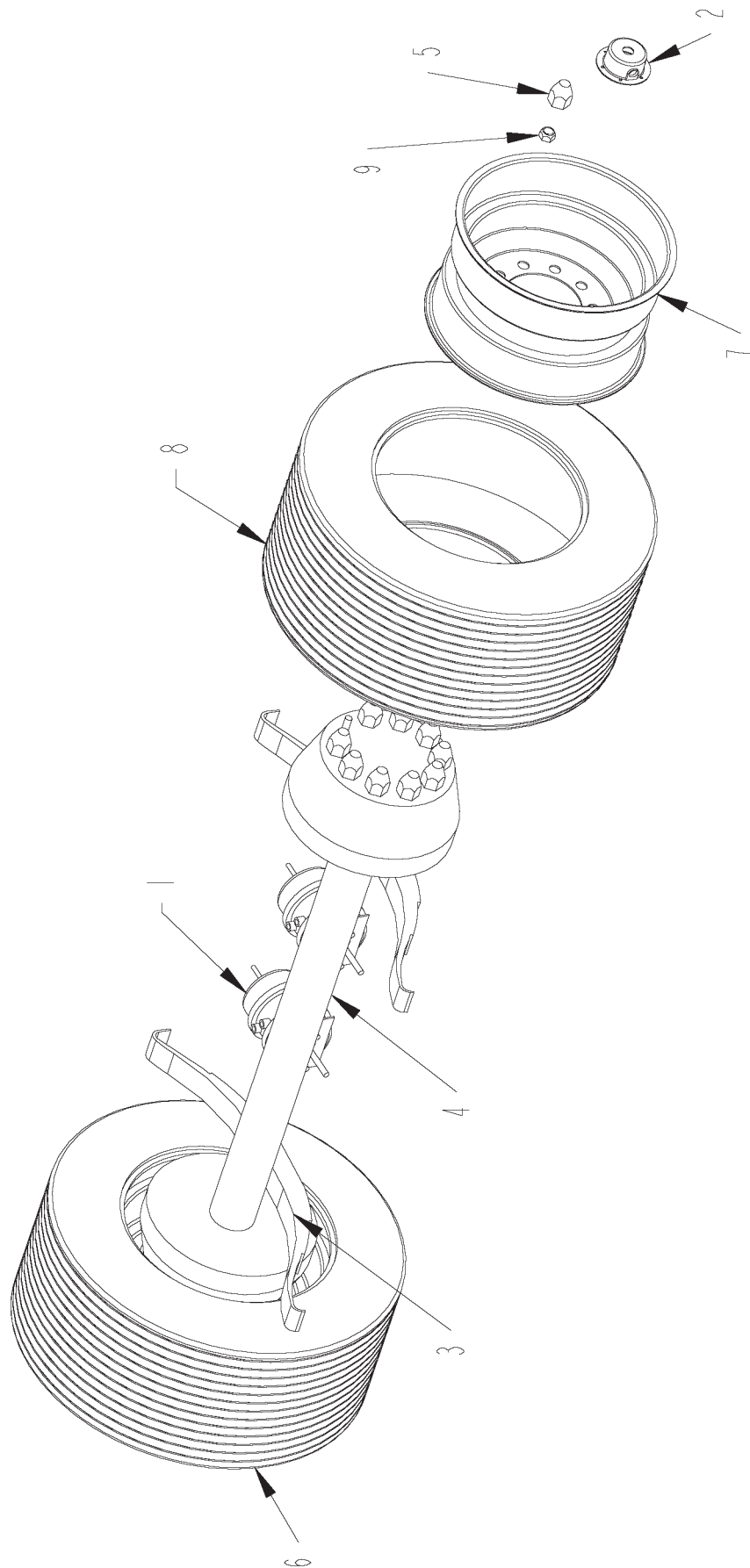


BRAKES - COMMON PARTS

ITEM	PART	QTY.	PART DESCRIPTION
1	2500972		2009_BRAKES_COMMON_PARTS
2	2500632	2	30/30\AIRCHMBR\BRK\KIT\4012
3	2500638	1	AXLE\22.5K\77.5HUB\HUBPILOTED
4	2500957	1	TANK\AIR\2880\2BUNG\1SIDE
5	3800173	2	FTG\3/8MP\PLUG\HEX
6	3800518	1	FTG\AIR\1/4MP\DRAIN\BRS
7	3800782	1	FTG\AIR\3/8COMPX1/4MP\ADPT\BRS\LW
8	3800785	4	FTG\AIR\3/8COMPRUBX3/8MP\ADPT\LW
9	3800787	1	FTG\AIR\1/2COMPX1/4MP\ADPT\BRS\LW
10	3800902	2	FTG\1/2MPX1/4FP\1-5/8\BULKHEAD
11	4900162	10	NUT\WHL\3/4\INNER\RH
11a	Not applicable		
12	4900163	10	NUT\WHL\3/4\INNER\LH
12a	Not applicable		
13	4900164	10	NUT\WHL\3/4\OUTER\RH
13a	4900185		NUT\WHL\22MM
14	4900165	10	NUT\WHL\3/4\OUTER\LH
14a	4900185		NUT\WHL\22MM
15	7500461	1	GLAD HAND SERVICE
16	7500462	1	GLAD HAND EMERGENCY

Note - "a" refers to supersingle setup

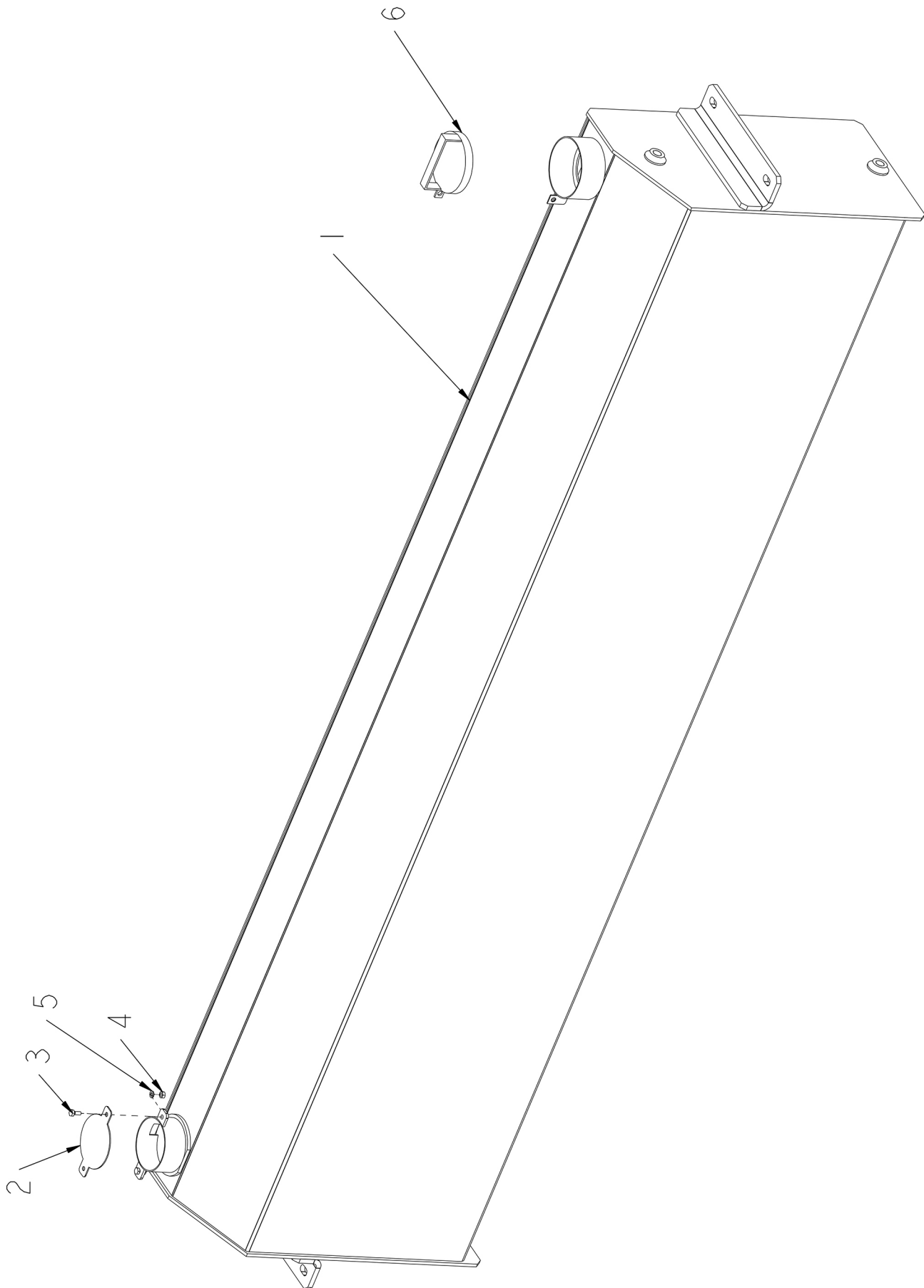
AXLE AND TIRES



AXLE AND TIRES

ITEM	PART	QTY.	PART DESCRIPTION
1	2500632	2	30/30\AIRCHMBR\BRK\KIT\4012
2	2500941	2	HUBCAP\PLSTC\22.5K\CR1643
3	2500954	2	3LEAF\SPRNG\9700\4012
4	2500971	1	AXLE\22.5K\77.5HUB\HUBPILOTED
5	2500974	20	NUT\WHEEL\COVER
6	2600857	2	WHL\ASSY\445X50RX22.5\> (INCLUDES #6 & 7)
7	2600858	2	WHL\RIM\10-BOLT\445/50R22.5
8	2600859	2	TIRE\255.70R22.5
9	4900185	20	NUT\WHL\22MM

100 GAL. FUEL TANK ASSEMBLY



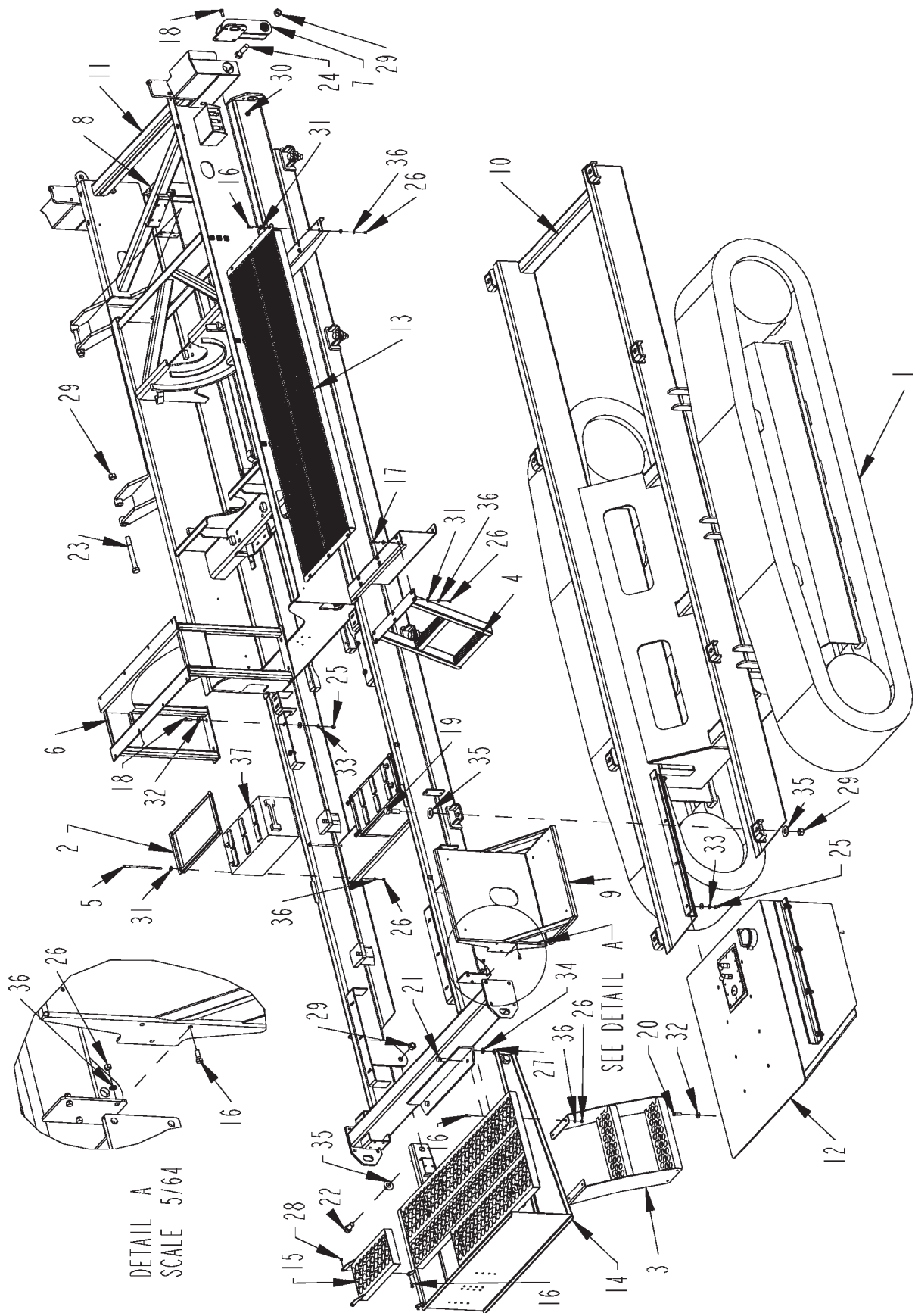
100 GAL. FUEL TANK ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
1	4702819	1	TANK\FUEL\100GAL
2	4704787	1	CVR\SENSOR\TANK\FUEL
3	4800503	2	BOLT\HEX\1/4X5/8\NC
4	4900009	2	NUT\HEX\1/4\NC
5	5000024	2	WASH\LOCK\1/4
6	7500811	1	CAP\FUEL\LOW_PRESS_RELIEF

NOT SHOWN

7500682	GAUGE\FUEL\SENDING\23"
7501568	GAUGE\FUEL\SENDING\19"
7501511	SEAL\SENDER\FUEL

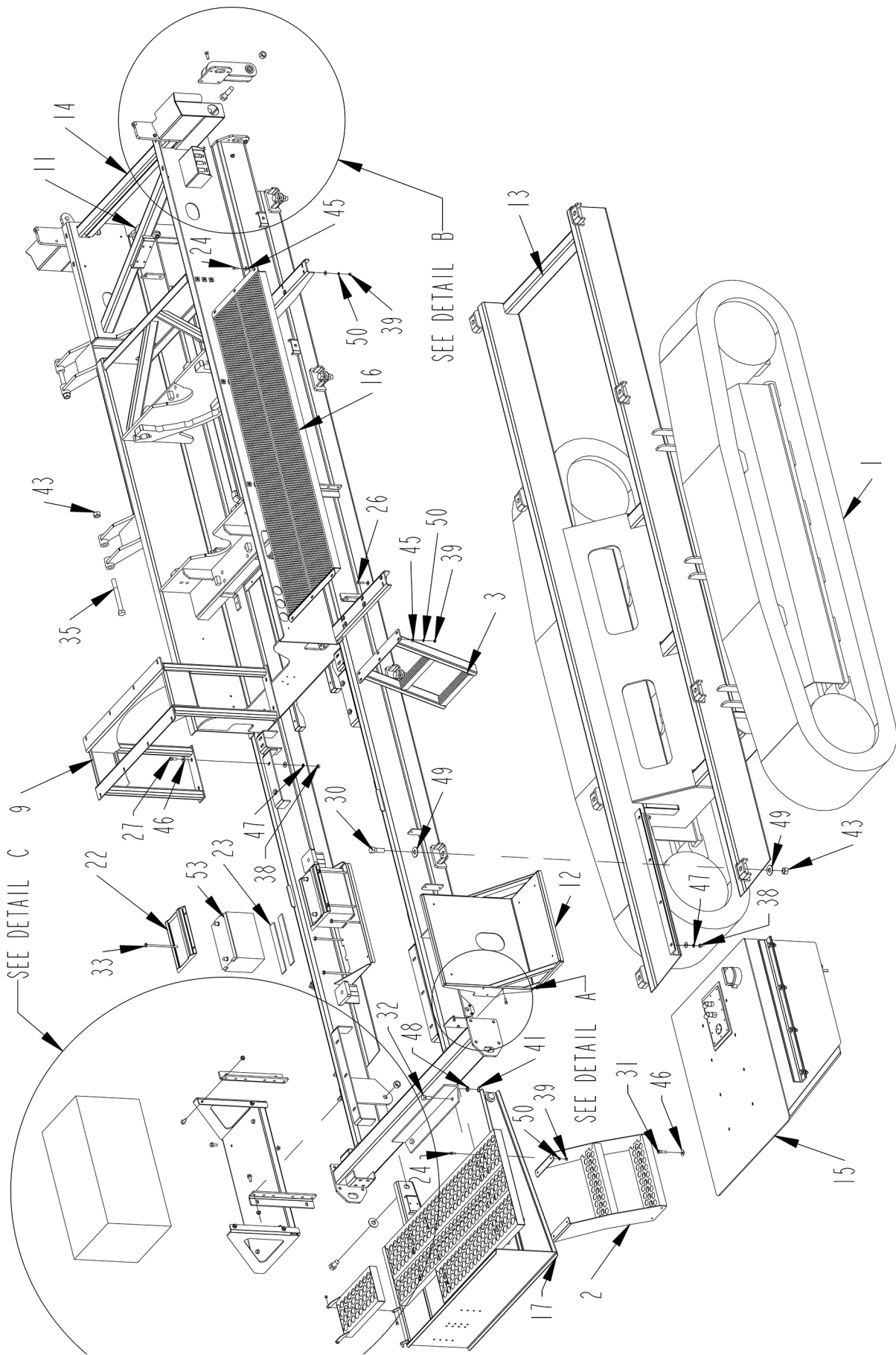
2009 TRACK FRAME ASSEMBLY (S.N. UP TO 068)



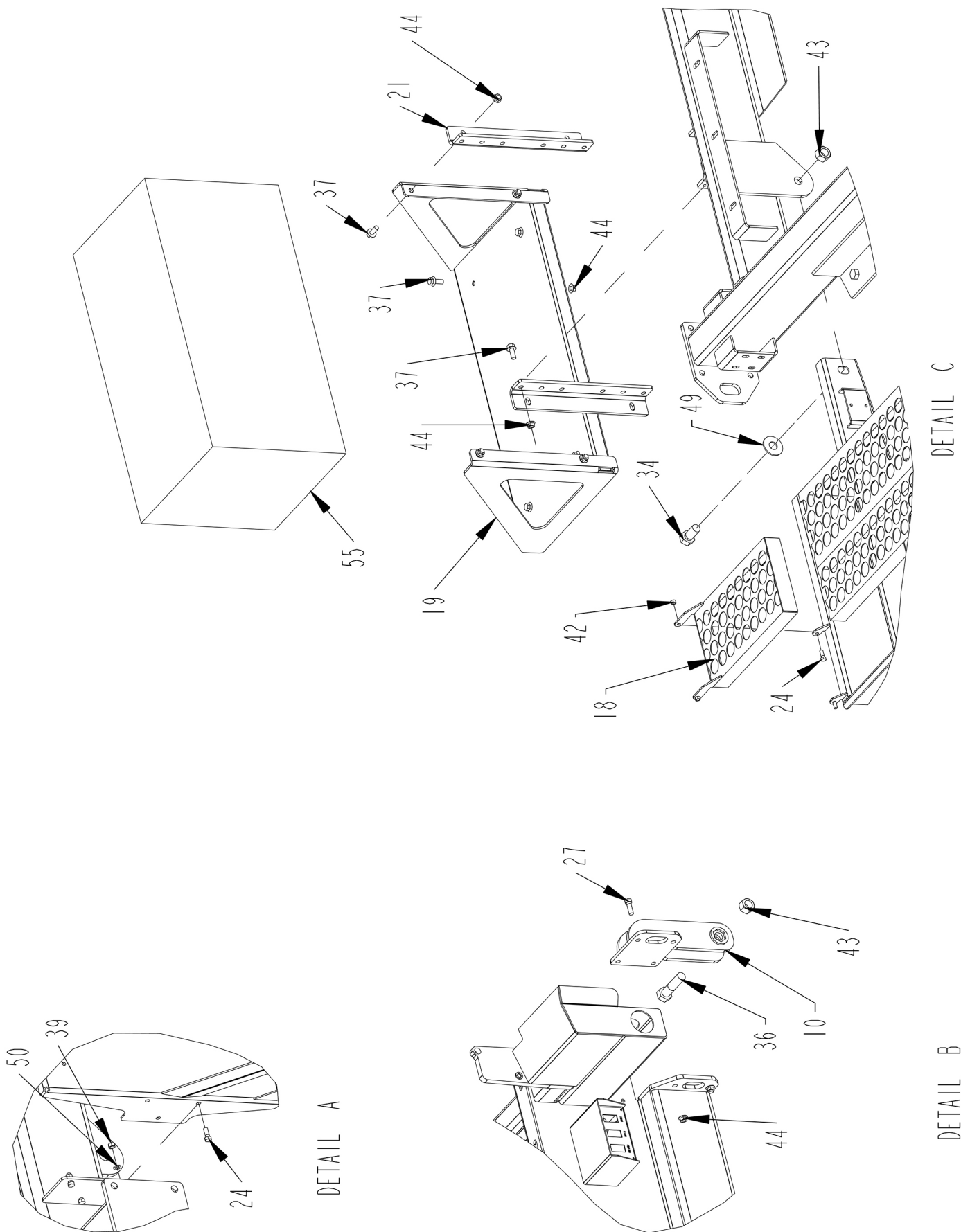
2009 TRACK FRAME ASSEMBLY (S.N. UP TO 068)

ITEM	PART	QTY.	PART DESCRIPTION
1	0900156	1	TRACK\CAT\312\500MM
2	4501551	2	BRKT\BATT
3	4501741	1	LDDR\SERV\RAD\STEP\2
4	4702171	1	LDDR\DECK\SERVICE
5	4703198	8	HLDN\BRCKT\BTTRY
6	4704250	1	STND\TNK\OIL
7	4704270	1	BRKT\CNVYR\DISCHG\LH
8	4704271	1	BRKT\CNVYR\DISCHG\RH
9	4704282	1	BRKT\PNL\CNTRL
10	4704691	1	FRM\TRACK
11	4704692	1	FRAME\WELD\2009
12	4704776	1	TANK\FUEL\2009T
13	4704782	1	DECK\SRVC\RTR\2009
14	4704802	1	WALKWAY\RAD\2009T
15	4704803	1	DOOR\WALWAY
16	4800003	15	BOLT\HEX\3\8X1
17	4800034	6	BOLT\HEX\3\8X1-1/2
18	4800082	12	BOLT\HEX\1\2X1-1/2
19	4800140	8	BOLT\HEX\1X3\NC
20	4800178	8	BOLT\HEX\1\2X1-3/4
21	4800469	2	BOLT\HEX\3\4X1-3/4
22	4800547	2	BOLT\HEX\1X2\NC
23	4800601	2	BOLT\HEX\1X9\NC
24	4800647	2	BOLT\HEX\1X4\NC
25	4900001	12	NUT\HEX\1\2\NC
26	4900002	39	NUT\HEX\3\8\NC
27	4900004	2	NUT\HEX\3\4\NC
28	4900023	2	NUT\TPLCK\3\8\NC
29	4900127	14	NUT\TPLCK\1\NC
30	4900133	8	NUT\FLG\1\2\NC
31	5000001	30	WASH\FLAT\3\8
32	5000004	24	WASH\FLAT\1\2
33	5000006	12	WASH\LOCK\1\2
34	5000012	2	WASH\LOCK\3\4
35	5000014	18	WASH\FLAT\1
36	5000019	31	WASH\LOCK\3\8
37	5700002	2	BATT\12VDC

2009 TRACK FRAME ASSEMBLY (S.N. 069 AND UP)



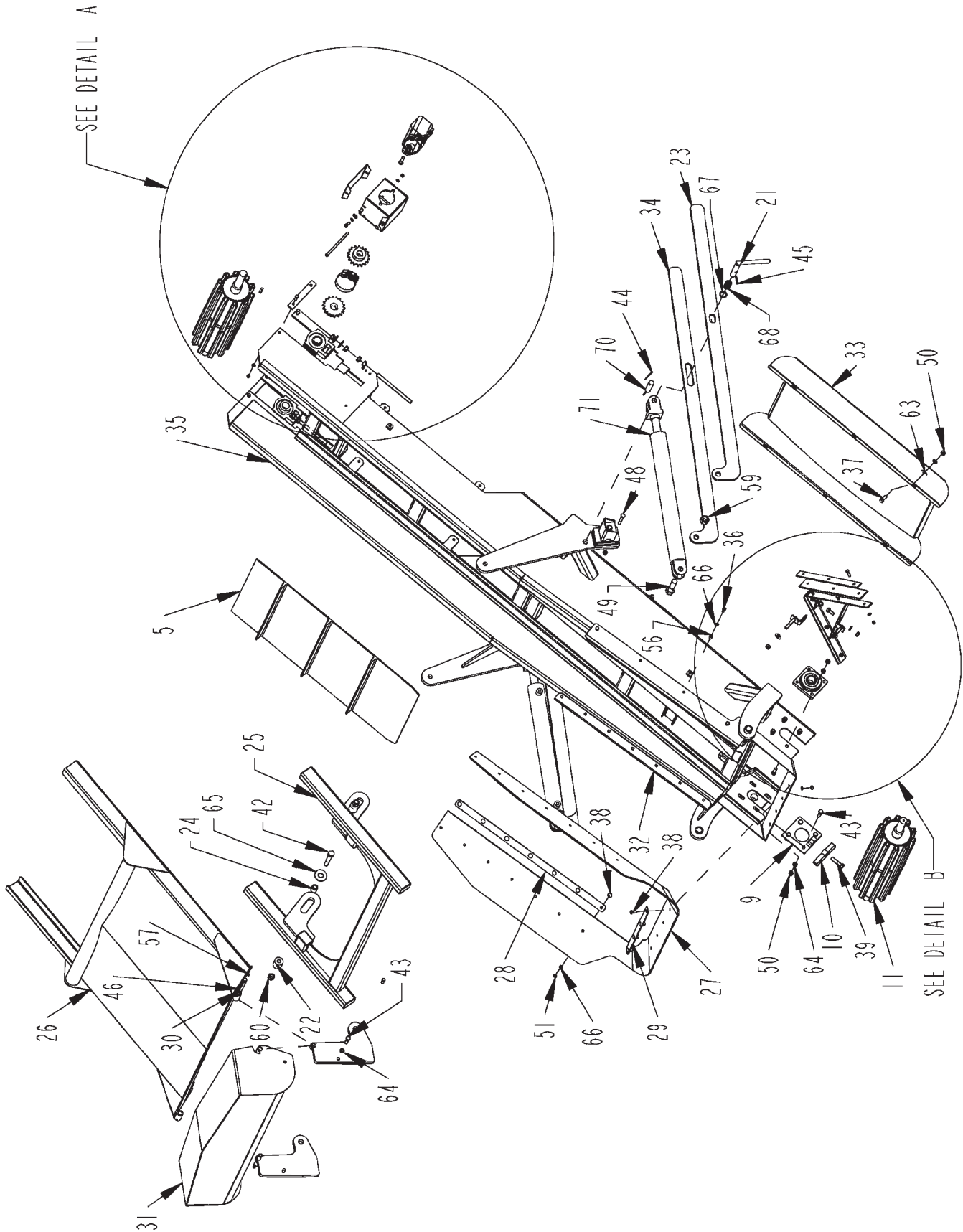
2009 TRACK FRAME ASSEMBLY (S.N. 069 AND UP) DETAILS A-C



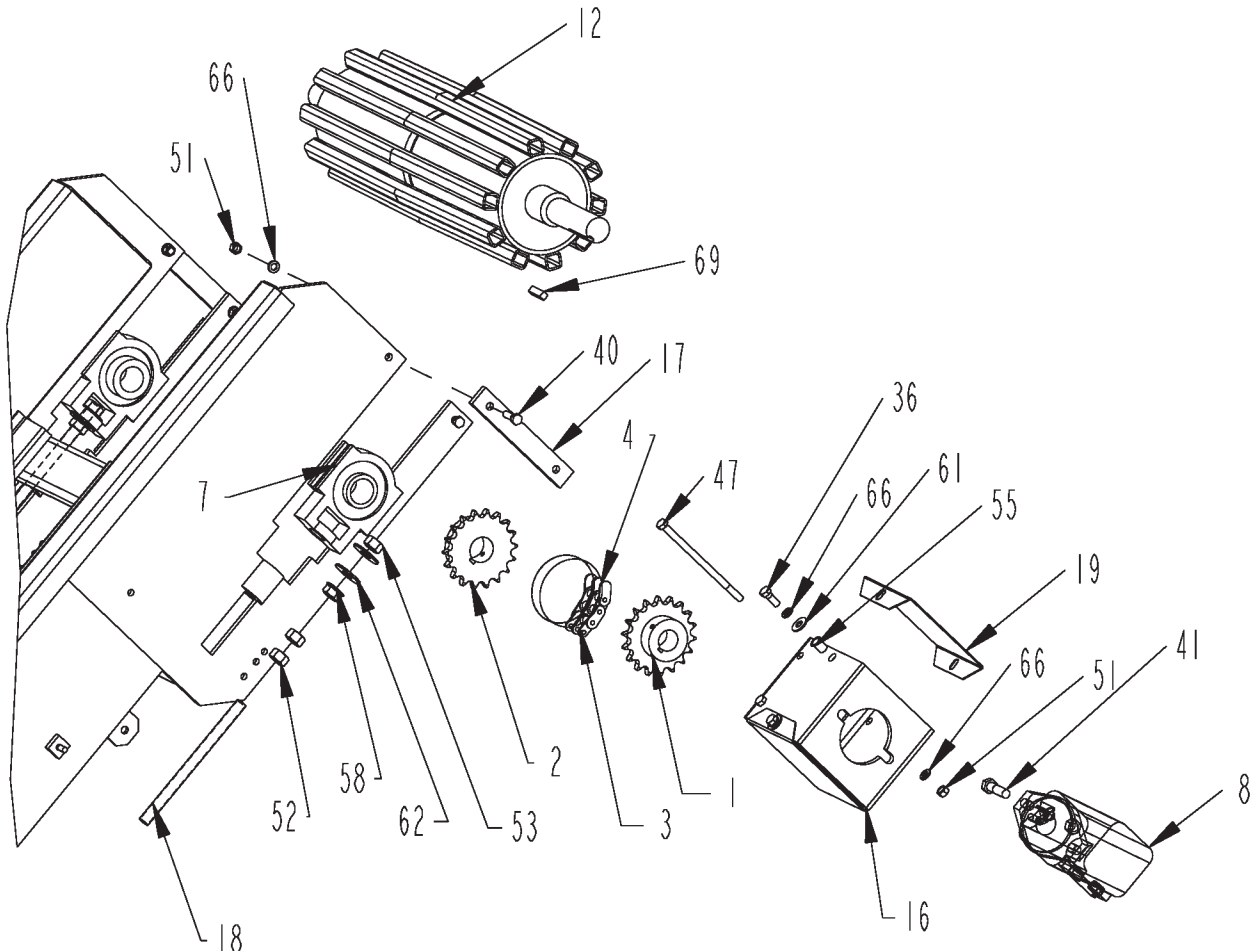


2009 TRACK FRAME ASSEMBLY (S.N. 069 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	0900156	1	TRACK\CAT\312\500MM
2	4501741	1	LDDR\SERV\RAD\STEP\2
3	4702171	1	LDDR\DECK\SERVICE
4	4702852	2	BRKT\MTG\FR\CHUTE\RLLR\MAGNETIC
5	4702871	2	PIN\HANDLE\MAG\CHUTE
6	4702876	2	BRKT\PIN\CHUTE\MAG\HD10
7	4703475	1	BRKT\MNT\FR\CHUTE\RLLR\MAG
8	4703476	1	BRKT\MNT\FR\CHUTE\RLLR\MAG
9	4704250	1	STND\TNK\OIL
10	4704270	1	BRKT\CNVYR\DISCHG\LH
11	4704271	1	BRKT\CNVYR\DISCHG\RH
12	4704282	1	BRKT\PNL\CNTRL
13	4704691	1	FRM\TRACK
14	4704692	1	FRAME\WELD\2009
15	4704776	1	TANK\FUEL\2009T
16	4704782	1	DECK\SRVC\RTR\2009
17	4704802	1	WALKWAY\RAD\2009T
18	4704803	1	DOOR\WALWAY
19	4704935	1	BRKT\SPPT\BOX\TOOL
20	4705603	1	CHUTE\DISCH\RLLR\MAGNETIC
21	4705655	2	HNGR\BOX\TOOL
22	4705657	2	BRKT\BATT
23	4705659	4	BELT\CUSHION\BATTERY
24	4800003	19	BOLT\HEX\3/8X1
25	4800013	4	BOLT\HEX\5/16X1
26	4800034	6	BOLT\HEX\3/8X1-1/2
27	4800082	12	BOLT\HEX\1/2X1-1/2
28	4800098	4	BOLT\HEX\3/8X1-1/4\NC
29	4800127	2	PIN\COT\1/8X1
30	4800140	8	BOLT\HEX\1X3\NC
31	4800178	8	BOLT\HEX\1/2X1-3/4
32	4800469	2	BOLT\HEX\3/4X1-3/4
33	4800517	8	BOLT\HEX\3/8X9\NC
34	4800547	2	BOLT\HEX\1X2\NC
35	4800601	2	BOLT\HEX\1X9\NC
36	4800647	2	BOLT\HEX\1X4\NC
37	4800928	14	BOLT\FLG\SERR\1/2X1-1/4\NC
38	4900001	12	NUT\HEX\1/2\NC
39	4900002	23	NUT\HEX\3/8\NC
40	4900003	4	NUT\HEX\5/16\NC
41	4900004	2	NUT\HEX\3/4\NC
42	4900023	10	NUT\TPLCK\3/8\NC
43	4900127	14	NUT\TPLCK\1\NC
44	4900133	22	NUT\FLG\1/2\NC
45	5000001	46	WASH\FLAT\3/8
46	5000004	24	WASH\FLAT\1/2
47	5000006	14	WASH\LOCK\1/2
48	5000012	2	WASH\LOCK\3/4
49	5000014	18	WASH\FLAT\1
50	5000019	23	WASH\LOCK\3/8
51	5000022	4	WASH\LOCK\5/16
52	5000023	2	WASH\FLAT\5/16
53	5701166	2	BATT\12VDC\GROUP31
54	6100064	2	SCRAPERSPRING
55	7500971	1	BOX\TOOL\18X18X36

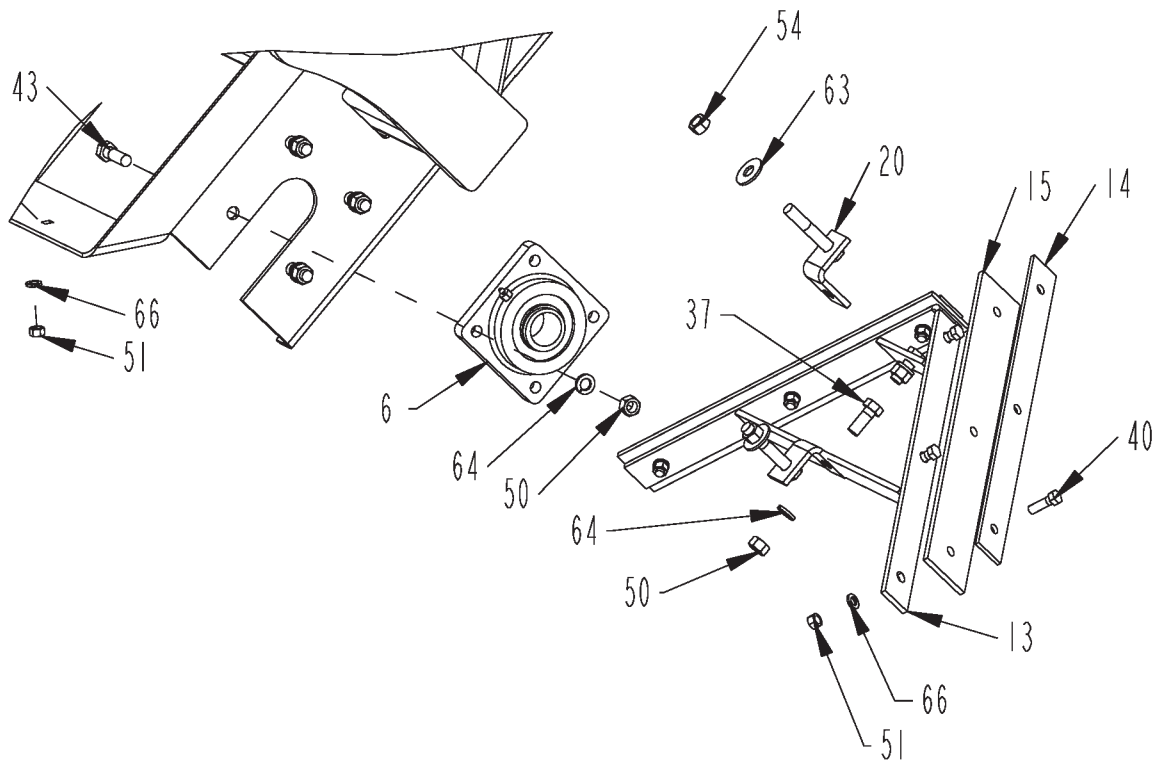


2009 TRACK SHORT DISCHARGE CONVEYOR (S.N. UP TO 064) DETAIL A



DETAIL A
SCALE 3/32

2009 TRACK SHORT DISCHARGE CONVEYOR (S.N. UP TO 064) DETAIL B

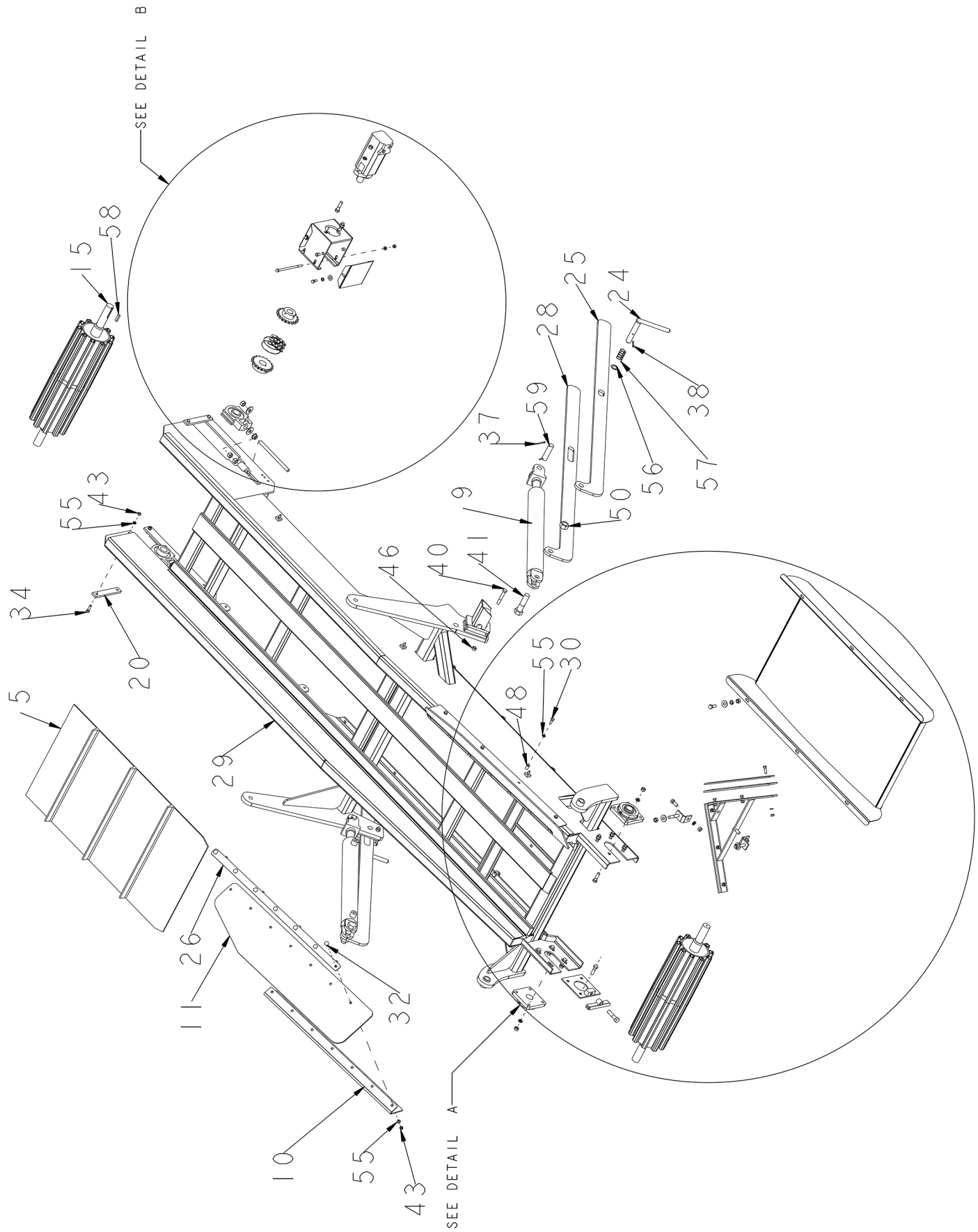


DETAIL B
SCALE 1/8

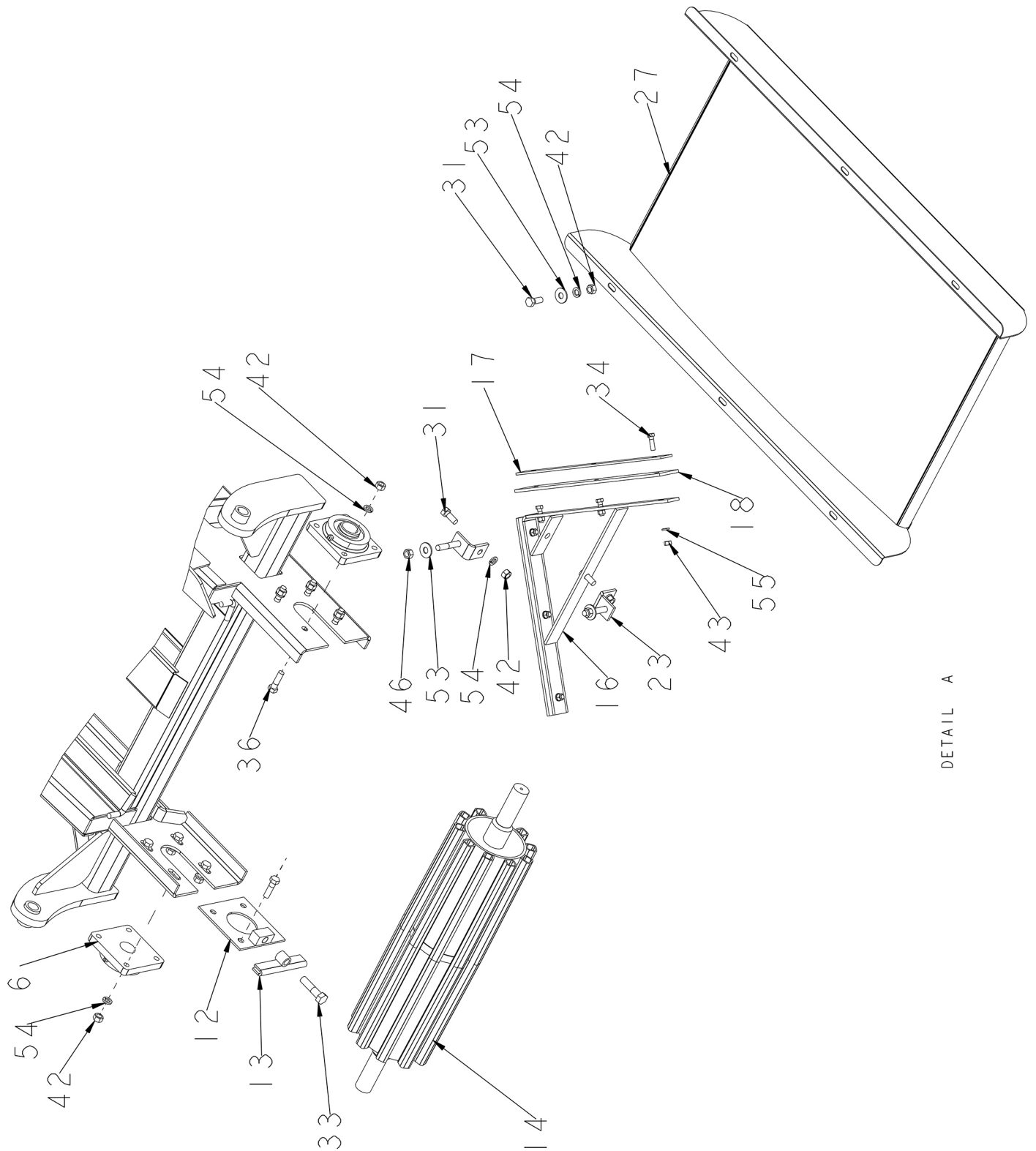
2009 TRACK SHORT DISCHARGE CONVEYOR (S.N. UP TO 064)

ITEM	PART	QTY.	PART DESCRIPTION
1	1000054	1	SPKT\60\B\18\1-1/4\5/16KW
2	1000081	1	SPKT\60\B\18\1-1/2\3/8KW
3	1100064	1	CHAIN\60DBL\CL
4	1100066	1	CHAIN\60DBL\17
5	1700133	1	BELT\CNVYR\24X280\2PLY
6	2000341	2	BRG\FLG\1-1/2\4B\RCJ
7	2000320	2	BRG\TUU\1-1/2\W-ECC\BSEAL
8	3900010	1	MTR\HYD\24\2000\SAE:A
9	4701528	1	BRKT\ADJ\TRACKING\CNVYR\DISCH
10	4701529	1	HOOK\ROD\ADJ\BELT\CNVYR\DISCH
11	4701555	1	RLLR\IDLER\35-1/2X8\CNVYR\DISCH
12	4701556	1	RLLR\DRV\36-1/2X8\CNVYR\DIS
13	4702140	1	FRM\SCRPR\BELT\CNVYR\DISCH
14	4702192	2	FLT\DBL\SCRPR\CNVYR\DISCH
15	4702193	2	FLAT\SCRPR\PLASTIC\CNVYR\DISCH
16	4702203	1	BRKT\MTR\DRV\CNVYR
17	4702204	2	STRAP\REINFRC\GUIDE\BRG\CNVYR
18	4702205	2	BOLT\ADJ\RLLR\DRV\CNVYR
19	4702206	2	GUARD\SPKT\CPLG\DRV\CNVYR
20	4702473	2	SCRPR\BELT\CNVYR\DISCH
21	4702715	2	PIN\LOCK\CNVYR\DISCH
22	4703488	2	TUBE\SPCR\HINGE\CVR\CNVYR
23	4703490	2	PL\STOP\CONV
24	4703626	2	BSHNG\SLDR\CVR\CNVYR\DISCH
25	4703882	1	SHLD\CNVYR\DSCHR
26	4703883	1	CVR\SHLD\CNVYR\DSCHR
27	4703900	1	HPPR\CNVYR\DISCH
28	4704208	2	BRKT\CHUTE\CNVYR\BELLY
29	4704209	1	BRKT\CHUTE\CNVYR\BELLY
30	4704258	2	PIN\SHLD\CNVYR\DSCHR
31	4704260	1	CVR\CNVYR\BELLY
32	4704267	1	BRKT\CHUTE\DISCH
33	4704273	1	GUIDE\BELT\CNVYR\DISCH
34	4704619	2	PL\STOP\CONV\3.2M
35	4704801	1	CNVYR\DISC\2009T
36	4800003	12	BOLT\HEX\3/8X1
37	4800018	8	BOLT\HEX\1/2X1-1/4
38	4800053	18	BOLT\CRG\3/8X1\NC
39	4800079	1	BOLT\HEX\5/8X2-1/2
40	4800098	10	BOLT\HEX\3/8X1-1/4\NC
41	4800114	2	BOLT\HEX\1/2X2
42	4800173	2	BOLT\HEX\3/4X4-5/8
43	4800178	10	BOLT\HEX\1/2X1-3/4
44	4800203	4	PIN\COT\5/32X2
45	4800267	2	PIN\RLLD\1/4X1-3/4
46	4800505	2	BOLT\HEX\1/4X1-1/2\NC
47	4800580	2	BOLT\HEX\3/8X7
48	4800592	2	BOLT\HEX\1/2X3-1/4
49	4800647	2	BOLT\HEX\1X4\NC
50	4900001	18	NUT\HEX\1/2\NC
51	4900002	30	NUT\HEX\3/8\NC
52	4900005	4	NUT\HEX\5/8\NC
53	4900012	2	NUT\TPLCK\5/8\NC
54	4900014	4	NUT\TPLCK\1/2\NC
55	4900082	4	NUT\INSERT\3/8\027X.150GR
56	4900083	8	NUT\INSERT\3/8\LONG0.15-0.312(.418/CD)
57	4900084	2	NUT\TPLCK\1/4\NC
58	4900110	2	NUT\FLG\SERR\5/8\NC
59	4900127	2	NUT\TPLCK\1\NC
60	4900139	2	NUT\TPLCK\3/4\GR8\NC
61	5000001	4	WASH\FLAT\3/8
62	5000002	4	WASH\FLAT\5/8
63	5000004	8	WASH\FLAT\1/2
64	5000006	20	WASH\LOCK\1/2
65	5000014	2	WASH\FLAT\1
66	5000019	42	WASH\LOCK\3/8
67	5000040	2	WASH\BUSH\MACH\1
68	6100048	2	SPRNG\249OT\13/16ID\1-5/16OD\2-3/8LOA
69	6200007	1	KEY\SQ\3/8X1-1/2
70	8900107	2	PIN\1/3-5/8
71	4100203	2	CYL\HYD\3X24\1-1/2ROD

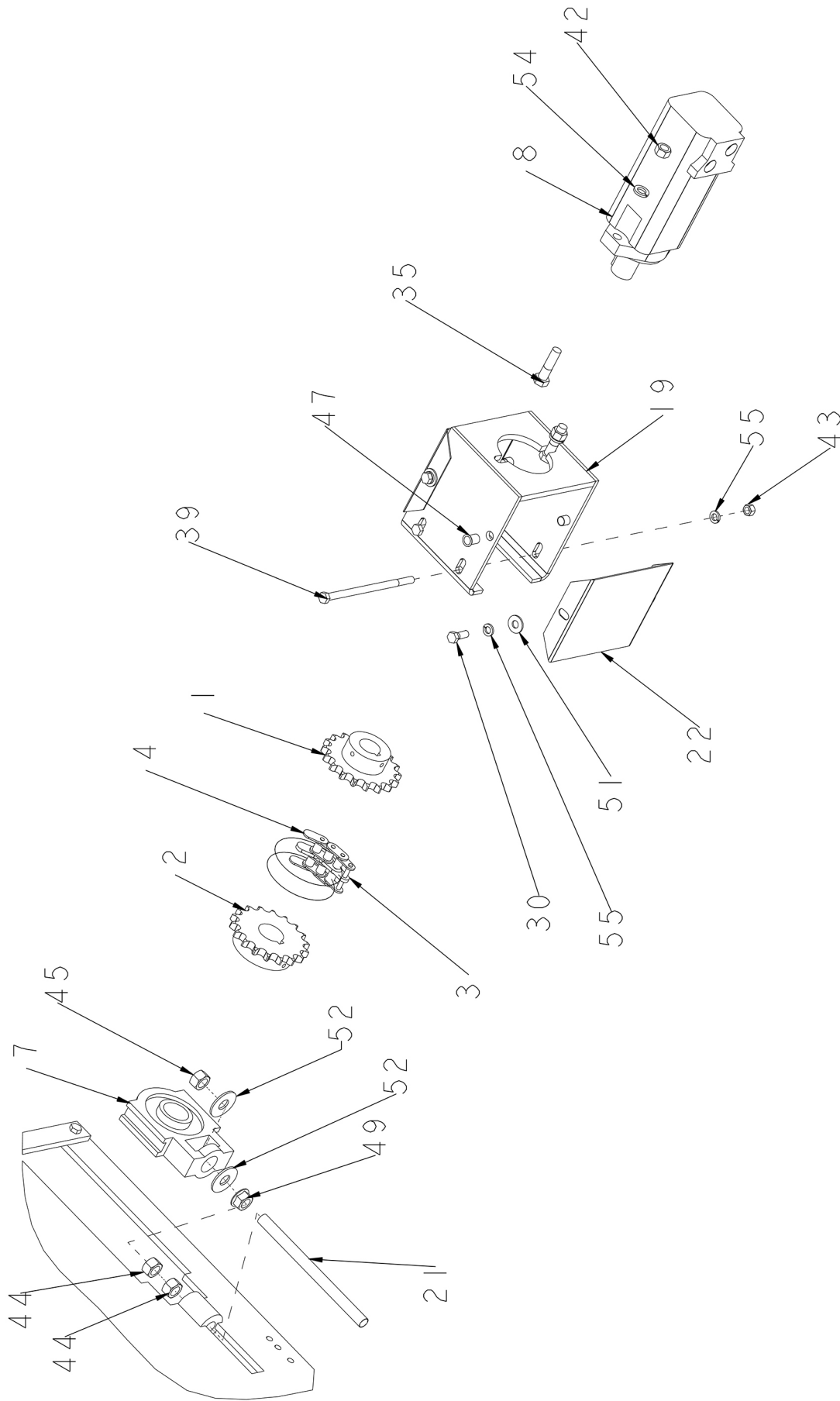
2009 TRACK SHORT DISCHARGE CONVEYOR (S.N. 065 AND UP)



2009 TRACK SHORT DISCHARGE CONVEYOR (S.N. 065 AND UP) DETAIL A



DETAIL A



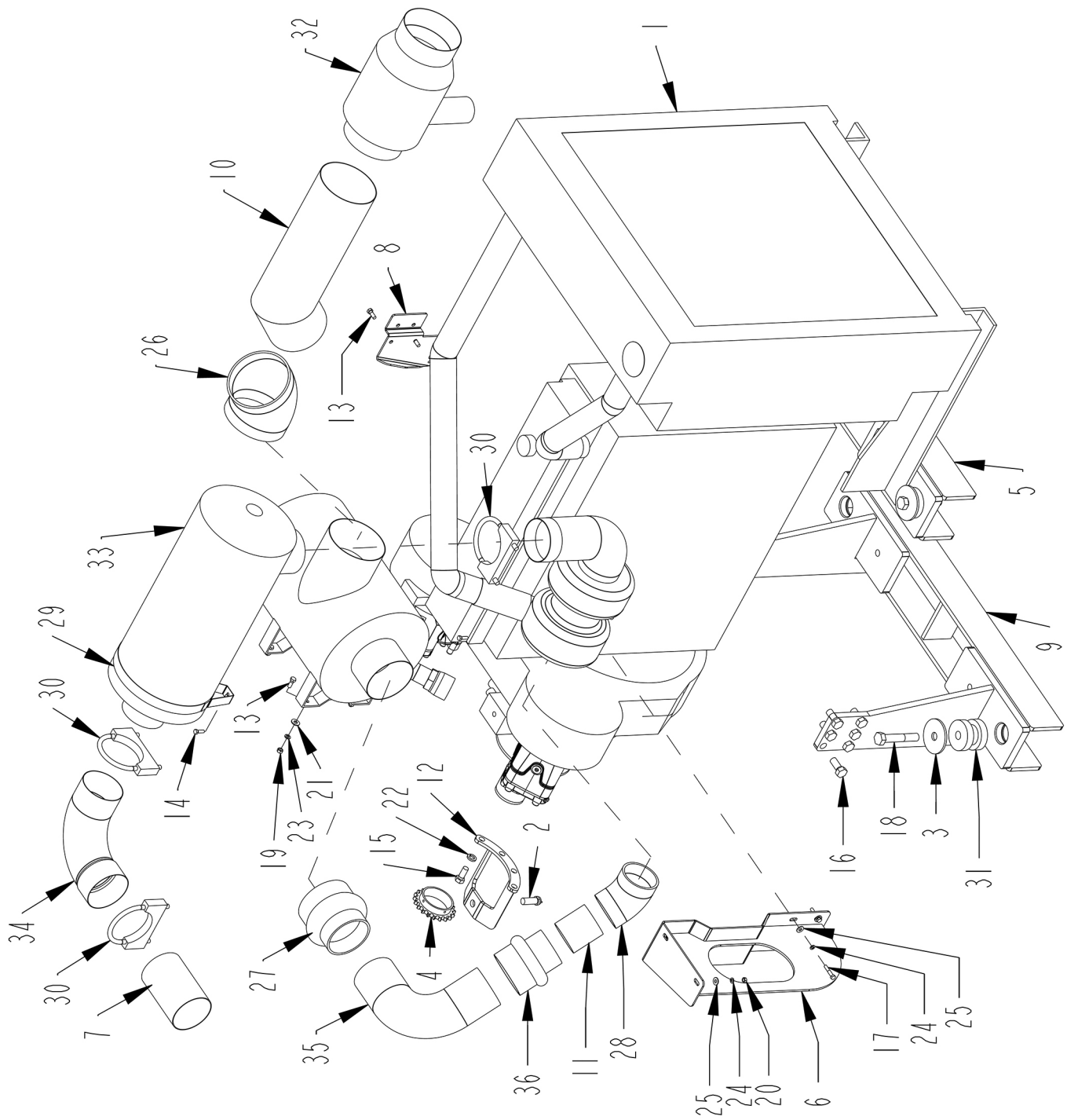
DETAIL B

2009 TRACK SHORT DISCHARGE CONVEYOR (S.N. 065 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	1000054	1	SPKT\60\B\18\1-1/4\5/16KW
2	1000081	1	SPKT\60\B\18\1-1/2\3/8KW
3	1100064	1	CHAIN\60DBL\CL
4	1100066	1	CHAIN\60DBL\17
5	1700226	1	BELT\CNVYR\30\3010T04
6	2000303	2	BRG\FLG\1-1/2\BOLT
7	2000320	2	BRG\TUU\1-1/2\W-ECC\BSEAL
8	3900010	1	MTR\HYD\24\2000\SAE;A
9	4100203	2	CYL\HYD\3X24\1-1/2\ROD
10	4502039	2	BRKT\SEAL\RUBBER
11	4502041	2	HPPR\CNVYR\DISCH
12	4701528	1	BRKT\ADJ\TRACKING\CNVYR\DISCH
13	4701529	1	HOOK\ROD\ADJ\BELT\CNVYR\DISCH
14	4701555	1	RLLR\IDLER\35-1/2X8\CNVYR\DISCH
15	4701556	1	RLLR\DRV\36-1/2X8\CNVYR\DIS
16	4702140	1	FRM\SCRPR\BELT\CNVYR\DISCH
17	4702192	2	FLT\DBL\SCRPR\CNVYR\DISCH
18	4702193	2	FLAT\SCRPR\PLASTIC\CNVYR\DISCH
19	4702203	1	BRKT\MTR\DRV\CNVYR
20	4702204	2	STRAP\REINF\GUIDE\BRG\CNVYR
21	4702205	2	BOLT\ADJ\RLLR\DRV\CNVYR
22	4702206	2	GUARD\SPKT\CPLG\DRV\CNVYR
23	4702473	2	SCRPR\BELT\CNVYR\DISCH
24	4702715	2	PIN\LOCK\CNVYR\DISCH
25	4703490	2	PL\STOP\CONV
26	4704208	2	BRKT\CHUTE\CNVYR\BELLY
27	4704273	1	GUIDE\BELT\CNVYR\DISCH
28	4704619	2	PL\STOP\CONV\3.2M
29	4704801	1	CNVYR\DISC\2009T
30	4800003	12	BOLT\HEX\3/8X1
31	4800018	8	BOLT\HEX\1/2X1-1/4
32	4800053	14	BOLT\CRG\3/8X1\NC
33	4800079	1	BOLT\HEX\5/8X2-1/2
34	4800098	10	BOLT\HEX\3/8X1-1/4\NC
35	4800114	2	BOLT\HEX\1/2X2
36	4800178	8	BOLT\HEX\1/2X1-3/4
37	4800203	4	PIN\COT\5/32X2
38	4800267	2	PIN\RLLD\1/4X1-3/4
39	4800580	2	BOLT\HEX\3/8X7
40	4800592	2	BOLT\HEX\1/2X3-1/4
41	4800647	2	BOLT\HEX\1X4\NC
42	4900001	18	NUT\HEX\1/2\NC
43	4900002	26	NUT\HEX\3/8\NC
44	4900005	4	NUT\HEX\5/8\NC
45	4900012	2	NUT\TPLCK\5/8\NC
46	4900014	4	NUT\TPLCK\1/2\NC
47	4900082	4	NUT\INSERT\3/8\0.027X.150GR
48	4900083	8	NUT\INSERT\3/8\LONG0.15-0.312\(.418/CD)
49	4900110	2	NUT\FLG\SERR\5/8\NC
50	4900127	2	NUT\TPLCK\1\NC
51	5000001	4	WASH\FLAT\3/8
52	5000002	4	WASH\FLAT\5/8
53	5000004	8	WASH\FLAT\1/2
54	5000006	18	WASH\LOCK\1/2
55	5000019	38	WASH\LOCK\3/8
56	5000040	2	WASH\BUSH\MACH\1
57	6100048	2	SPRNG\249OT\13/16ID\1-5/16OD\2-3/8LOA
58	6200007	1	KEY\SQ\3/8X1-1/2
59	8900107	2	PIN\1\3-5/8

4704698

CNVYR\DISCH\ASSY\2009T



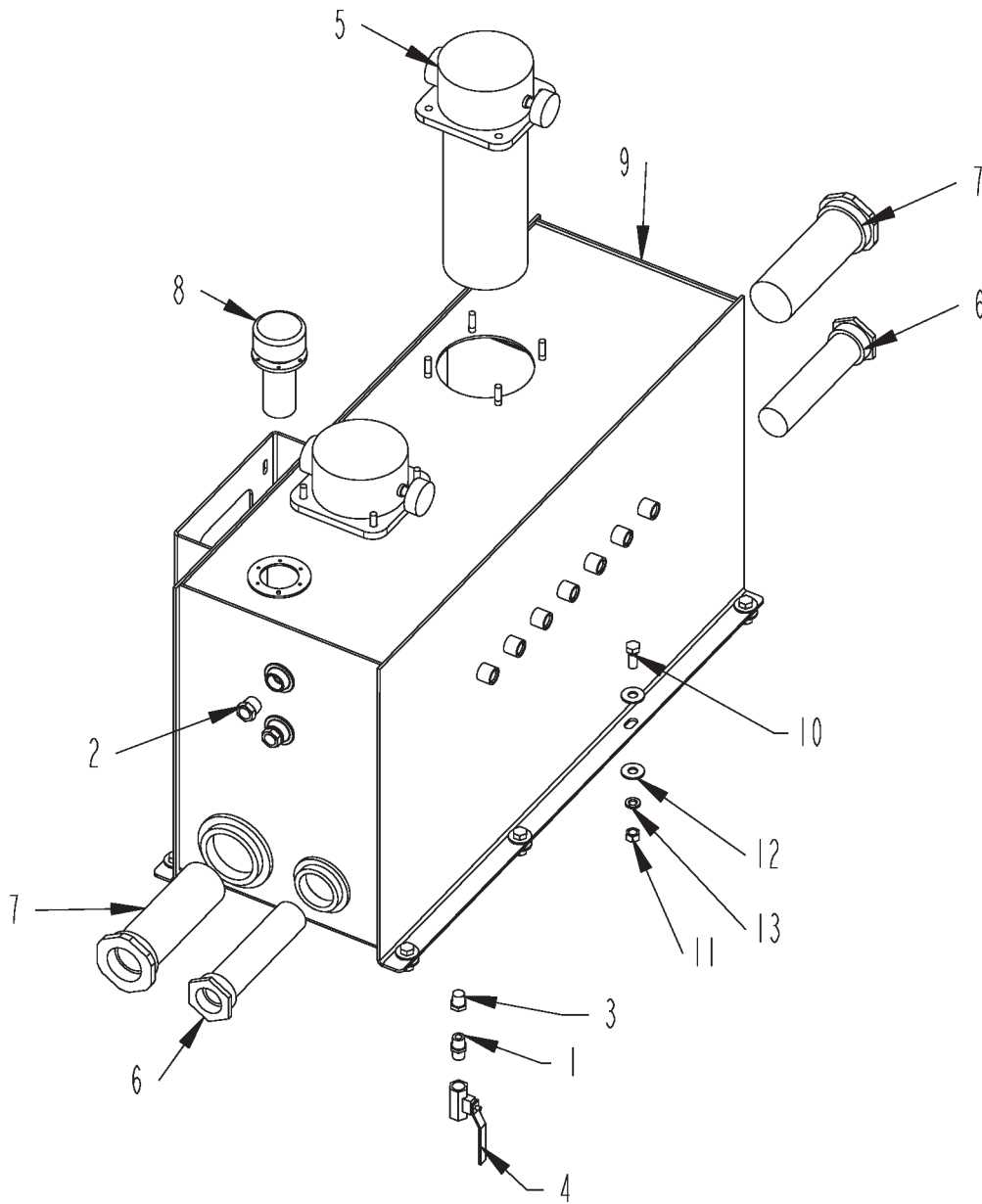
2009 TRACK ENGINE DUCTING - C9 CAT

ITEM	PART	QTY.	PART DESCRIPTION
1	0900157	1	CAT C9 ENGINE
2	4300088	1	SENSOR\MAG\W\HARDWARE
3	4501385	4	WASH\SNUB\MNT\ENG
4	4700702	1	SPKT\60\20\3-1/2\SENSOR
5	4704662	1	MNT\ENGINE
6	4704664	1	BRKT\MUFFLER
7	4704673	1	TUBE\EXHAUST
8	4704683	1	BRKT\VLV\SEQUENCE\SWITCH
9	4704793	1	MNT\ENG\2009T
10	4704903	1	TUBE\INTAKE\AIR
11	4704904	1	TUBE\INTAKE\AIR
12	4704928	1	BRKT\SNSR
13	4800003	6	BOLT\HEX\3/8X1
14	4800013	2	BOLT\HEX\5/16X1
15	4800106	4	BOLT\HEX\5/8X1-1/2
16	4800469	12	BOLT\HEX\3/4X1-3/4
17	4800510	4	BOLT\HEX\5/16X1-3/4
18	4800925	4	BOLT\HEX\7/8X5
19	4900002	4	NUT\HEX\3/8\NC
20	4900003	2	NUT\HEX\5/16\NC
21	5000001	4	WASH\FLAT\3/8
22	5000003	4	WASH\LOCK\5/8
23	5000019	4	WASH\LOCK\3/8
24	5000022	6	WASH\LOCK\5/16
25	5000023	6	WASH\FLAT\5/16
26	7500513	1	FTG\RBBR\5\45DEG\ELL
27	7500824	1	FTG\RBBR\6X5\CPLG
28	7500833	1	FTG\RBBR\5\45DEG\ELL
29	7500947	1	CLAMP\MFFLR\BAND\BODY\DONALDSON M002123
30	7500950	3	CLAMP\EXH\5
31	7501063	4	CUSH\RBBR\3-1/2ODX2-7/8\0.94 BOLT HOLE
32	7501066	1	SPRTR\INLINE\H001906
33	7501289	1	MFFLR\DONALDSON\M120749
34	7501290	1	ELBW\90\J190003
35	7501322	1	TUBE\5\90DEG
36	7501368	1	FTG\RBBR\5X4\CPLG

NOT SHOWN

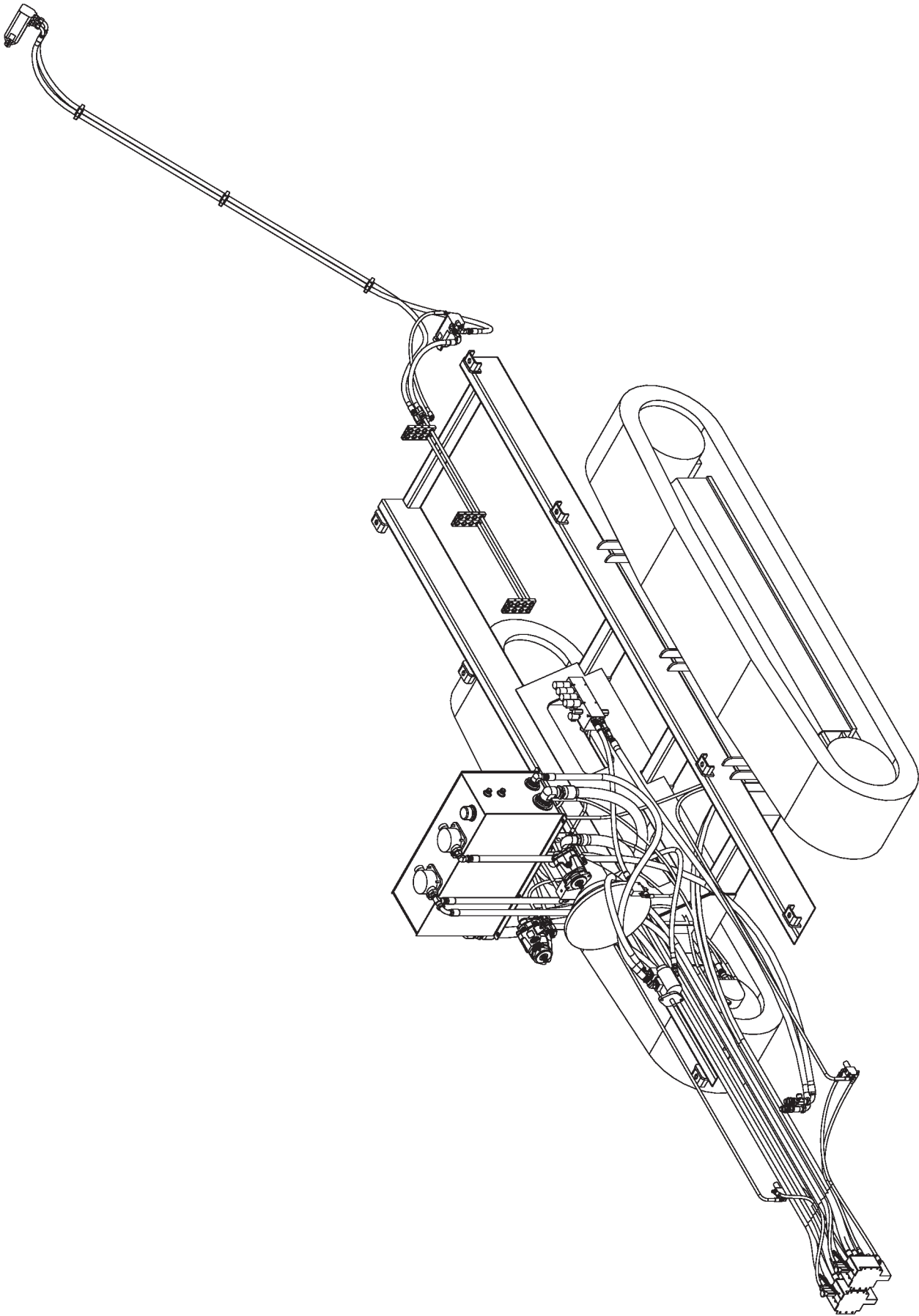
3700738	4 FT	HOSE\AIR\3-1/2"ID
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2009 TRACK OIL TANK ASSEMBLY



2009 TRACK OIL TANK ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
1	3800086	1	FTG\1/2MPX1-1/2\NPL
2	3800137	2	FTG\3/4MP\SIGHT:GLASS
3	3800360	1	FTG\1/2MP\PLUG\HEX
4	4000193	1	VALVE\BALL\1/2\LWBRS
5	4400043	2	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074
5A	4400074		REPLACEMENT ELEMENT FOR 4400043
6	4400067	2	FLTR\SCRN\2-1/2MORX1-7/8FOR\30GPM\ST30-100-RV3
7	4400068	2	FLTR\SCRN\3-3/8MORX2-1/2FOR\50GPM\100MESH
8	4400071	1	VENT\W\LOCK\CAP\HYD
9	4704778	1	TANK\OIL\2009T
10	4800018	8	BOLT\HEX\1/2X1-1/4
11	4900001	8	NUT\HEX\1/2\NC
12	5000004	16	WASH\FLAT\1/2
13	5000006	8	WASH\LOCK\1/2
	4704781		ASSY\TANK\OIL\2009T



2009 TRACK HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
1	3800137	2	FTG\3/4MP\SIGHT:GLASS
2	3800277	4	FTG\1-1/16MORX1-1/16MJIC\ST
3	3800279	1	FTG\1-1/16MORX1-1/16MJIC\90
4	3800294	4	FTG\1-5/16MORX1-1/16MJIC\ST
5	3800328	2	FTG\7/8MORX3/4MJIC\ADPT
6	3800447	1	FTG\1-5/16MJICX1-5/16FJIC\90 ELB
7	3800453	6	FTG\3/4MORX9/16MJIC\90
8	3800477	1	FTG\3/4MORX3/4MJIC\ST
9	3800497	3	FTG\1-5/16FJICX1-5/16MJICX1-5/16MJIC\RUN;TEE
10	3800527	7	FTG\7/8MORX1-1/16MJIC\ST
11	3800530	2	FTG\3/4MORX9/16MJIC\ST
12	3800535	1	FTG\7/8MORX1-1/16MJIC\90
13	3800537	3	FTG\3/4MORX3/4MJIC\90
14	3800631	3	FTG\9/16MORX9/16MJIC\ST
15	3800650	12	BUSH\RBRR\TUBE\3/4X1-1/4X1-1/4
16	3800670	2	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE
17	3800731	1	FTG\1-5/16MJICX1-5/16MJICX1-5/16MJIC\TEE
18	3800733	2	FTG\1-5/16MJICX1-5/16MJC\BULKHEAD
19	3800755	4	3800755_FLANGE CLAMP_SPLIT
20	3800756	4	3800756_FLANGE CLAMP_SPLIT
21	3800757	9	FTG\9/16MORX9/16MJIC\90
22	3800762	3	FTG\7/16MORX9/16MJIC\90
23	3800794	2	FTG\1-5/8MORX1-5/16MJIC\90
24	3800801	2	FTG\1-7/8MORX1-5/16MJIC\ST
25	3800811	8	3800811_FLANGE CLAMP_SPLIT
26	3800812	4	FTG\1-5/16MJICXSERIES62\ADPT
27	3800817	2	FTG\1-5/8MORX1-5/16MJIC\45
28	3800821	1	FTG\1-5/16FJICX9/16MJIC\ADPT\W/NUT
29	3800850	2	FTG\9/16MORX9/16MJIC\ORF-CHECK
30	3800853	2	FTG\2-1/2MORX2-1/2MJIC\90
31	3900010	1	MTR\HYD\24\2000\SAE;A
32	3900014	1	MTR\HYD\9.6\2000\1-1/4SH
33	4000237	1	VLV\HYD\AUX\BLK\MFLD\12V
34	4000238	1	VLV\HYD\TUB\BLK\MFLD\12V
35	4000239	1	VLV\HYD\CNVYR\BLK\MFLD\12V
36	4000249	2	VALVE\HYD\1-SPL\PRPNTL
37	4200047	1	PUMP\HYD\25/20\2.85/2.33
38	4200086	1	VALVE\SEQ\30GPM
39	4200096	2	VALVE\BLOCK\DOUBLE\3GPM
40	4200134	2	PUMP\HYD\3.0\LOAD;SENSE
41	4400043	2	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074
42	4400067	2	FLTR\SCRN\2-1/2MORX1-7/8FOR\30GPM\ST30-100-RV3
43	4400068	2	FLTR\SCRN\3-3/8MORX2-1/2FOR\50GPM\100MESH
44	4400071	1	VENT\W\LOCK\CAP\HYD
45	4704778	1	TANK\OIL\2009T
46	4000250	2	VALVE\HANDLE\ML1
47	3701411	1	HOSE\HYD\3/8X39\9/16FJICX9/16FJC90 HOSE_21_2009_BASE CASE DRAIN FROM CNVYR ORBIT MOTOR TO RETURN TUBE LINE
48	3701412	1	HOSE\HYD\3/4X38\1-5/16MJICX1-1/16FJIC\90 HOSE_22_2009_BASE IN PORT OF TUBE CNVYR ORBIT MOTOR TO PRESSURE TUBE LINE

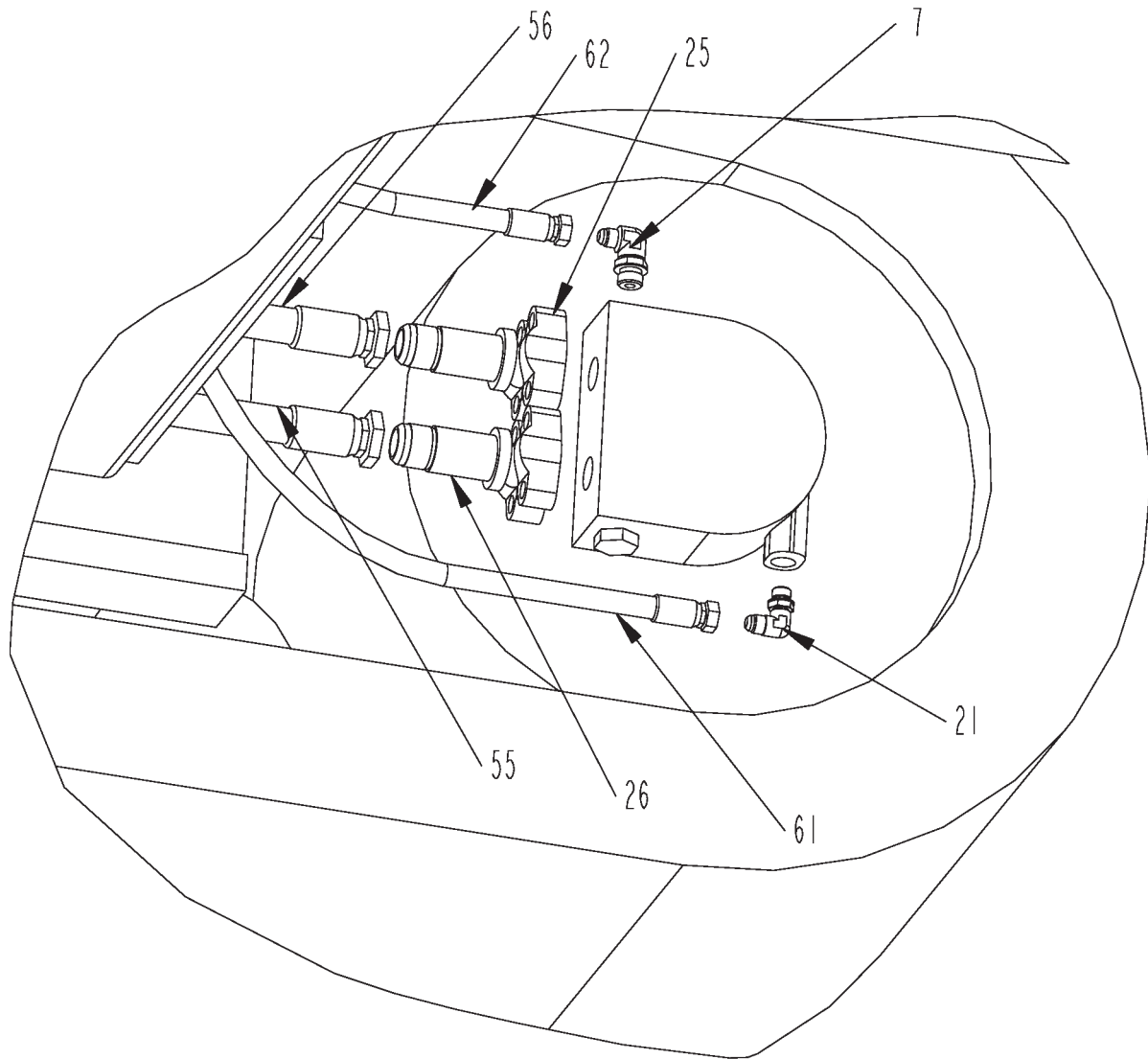
2009 TRACK HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
49	3701652 HOSE55_2009T	1	HOSE\HYD\2X74\2-1/2FJIC\2-1/2FLGX2-1/2BARB\HE\W\FRRL\CODE61\ LH TRACK PUMP SECTION TO OIL TANK SUCTION SCREEN
50	3701658 HOSE64_2009T	1	HOSE\HYD\3\8X144\9\16FJIC PORT #1 RH SHIFT VALVE TO RH MOTOR SHIFT PORT (UPPER)
51	3701659 HOSE65_2009T	1	HOSE\HYD\3\8X113\9\16FJICS RH TRACK MOTOR CASE DRAIN TO TANK PORT
52	3701660 HOSE66_2009T	1	HOSE\HYD\1\2X46\3\4FJICSX3\4FJIC90 RH PUMP CASE DRAIN TO TANK PORT
53	3701661 HOSE67_2009T	1	HOSE\HYD\1X162\1-5\16FJIC\1FLGX1BARB\HE\W\FRRL\CODE61 LH TRACK PUMP PRESSURE TO LH VALVE INLET TOP PORT
54	3701653 HOSE68_2009T	1	HOSE\HYD\1X180\1-5\16FJICX1-5\16FJIC\90 LH VALVE BOTTOM OUTLET TO TANK RETURN FILTER TEE
55	3701662 HOSE69_2009T	1	HOSE\HYD\3\4X204\1-1\16FJICX1-1\16FJC UPPER LH VALVE WORK PORT TO LOWER LH TRACK MOTOR CODE 62 PORT
56	3701662 HOSE70_2009T	1	HOSE\HYD\3\4X204\1-1\16FJICX1-1\16FJC LOWER LH VALVE WORK PORT TO UPPER LH TRACK MOTOR CODE 62 PORT
57	3701663 HOSE71_2009T	1	HOSE\HYD\3\8X54\9\16FJICS LH VALVE FACE TO #2 PORT LH SHIFT VALVE
58	3701043 HOSE72_2009T	1	HOSE\HYD\3\8X58\9\16FJICS LH VALVE BOTTOM TO #3 PORT LH SHIFT VALVE
59	3701657 HOSE73_2009T	1	HOSE\HYD\3\8X155\9\16FJICX9\16FJC90 LH VALVE TOP TO LH PUMP LOAD SENSE PORT
60	3701652 HOSE56_2009T	1	HOSE\HYD\2X74\2-1/2FJIC\2-1/2FLGX2-1/2BARB\HE\W\FRRL\CODE61\ RH TRACK PUMP SUCTION TO OIL TANK SUCTION SCREEN
61	3701658 HOSE74_2009T	1	HOSE\HYD\3\8X144\9\16FJIC PORT #1 LH SHIFT VALVES TO LH TRACK MOTOR SHIFT PORT (LOWER)
62	3701659 HOSE75_2009T	1	HOSE\HYD\3\8X113\9\16FJICS LH TRACK MOTOR CASE DRAIN TO TANK PORT
63	3701664 HOSE76_2009T	1	HOSE\HYD\1\2X44\3\4FJICSX3\4FJIC90 LH PUMP CASE DRAIN TO TANK PORT
64	3701667 HOSE5_2009_SHORT_CNVR	1	HOSE\HYD\3\4X150\1-1\16FJC90X1-1\16FJC BELLY MOTOR TO DISCHARGE MOTOR INSIDE PORT
65	3701668 HOSE6_2009_SHORT_CNVR	1	HOSE\HYD\3\4X187\1-1\16FJC90X1-5\16FJC TUBE LINE TO DISCHARGE MOTOR OUTSIDE PORT
66	3701655 HOSE57_2009T	1	HOSE\HYD\1X149\1-5\16FJIC\1FLGX1BARB\HE\W\FRRL\CODE61 H TRACK PUMP PRESSURE TO RH VALVE INLET TOP PORT

2009 TRACK HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
67	3701029 HOSE35_2009_BASE	1	HOSE\HYD\3\4X36\1-1\16FJCX1-1\16FJC REAR PRESSURE PORT ENGINE TO P PORT
68	3701399 HOSE38_2009_BASE	1	HOSE\HYD\3\8X59\9\16FJICS TUB VALVE CASE DRAIN TO TANK PORT
69	3701654 HOSE58_2009T	1	HOSE\HYD\1X180\1-5\16FJICX1-5\16FJIC RH VALVE BOTTOM OUTLET TO TANK RETURN FILTER TEE
70	3701421 HOSE43_2009_BASE	1	HOSE\HYD\1X117\1-1\16FJICX1-5\16FJIC\90 AUX VALVE TANK PORT TO COOLER BULKHEAD TEE
71	3701422 HOSE44_2009_BASE	1	HOSE\HYD\3\4X47\1-1\16FJCX1-1\16FJC ENGINE MOUNTED SEQUENCE VALVE PORT #2 TO P PORT AUX VALVE
72	3701425 HOSE47_2009_BASE	1	HOSE\HYD\1X89\1-5\16FJICX1-5\16FJIC FRONT SUCTION PORT ENGINE PUMP TO LH TANK SUCTION SCREEN
73	3701426 HOSE48_2009_BASE	1	HOSE\HYD\1X113\1-5\16FJICX1-5\16FJIC REAR SUCTION PORT ENGINE PUMP TO RH TANK SUCTION SCREEN
74	3701427 HOSE49_2009_BASE	1	HOSE\HYD\3\8X69\9\16FJICS ENGINE MOUNTED SEQUENCE VALVE PORT #3 TO TANK PORT
75	3701428 HOSE50_2009_BASE	1	HOSE\HYD\1X141\1-5\16FJICX1-5\16FJIC\90 COOLER BULKHEAD TEE TO TANK RETURN FILTER
76	3701429 HOSE51_2009_BASE	1	HOSE\HYD\1\2X38\3\4FJICSX3\4FJIC90 CLUTCH MOUNTED VALVE CASE DRAIN TO TANK PORT
77	3701656 HOSE59_2009T	1	HOSE\HYD\3\4X168\1-1\16FJCX1-1\16FJC UPPER RH VALVE WORK PORT TO LOWER RH TRACK MOTOR CODE 62 PORT
78	3701656 HOSE60_2009T	1	HOSE\HYD\3\4X168\1-1\16FJCX1-1\16FJC LOWER RH VALVE WORK PORT TO UPPER RH TRACK MOTOR CODE 62 PORT
79	3700913 HOSE61_2009T	1	HOSE\HYD\3\8X34\9\16FJICS RH VALVE FACE TO #2 PORT RH SHIFT VALVE
80	3701539 HOSE62_2009T	1	HOSE\HYD\3\8X85\9\16FJIC RH VALVE BOTTOM TO #3 PORT RH SHIFT VALVE
81	3701657 HOSE63_2009T	1	HOSE\HYD\3\8X155\9\16FJCX9\16FJC90 RH VALVE TOP TO RH PUMP LOAD SENSE PORT
82	3700901 TUBE_27_2009_BASE	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE
83	3700901 TUBE_28_2009_BASE	1	HOSE\HYD\3\8X27\3\4MJCX9\16FJIC> TUBE LINE TO AUX VALVE

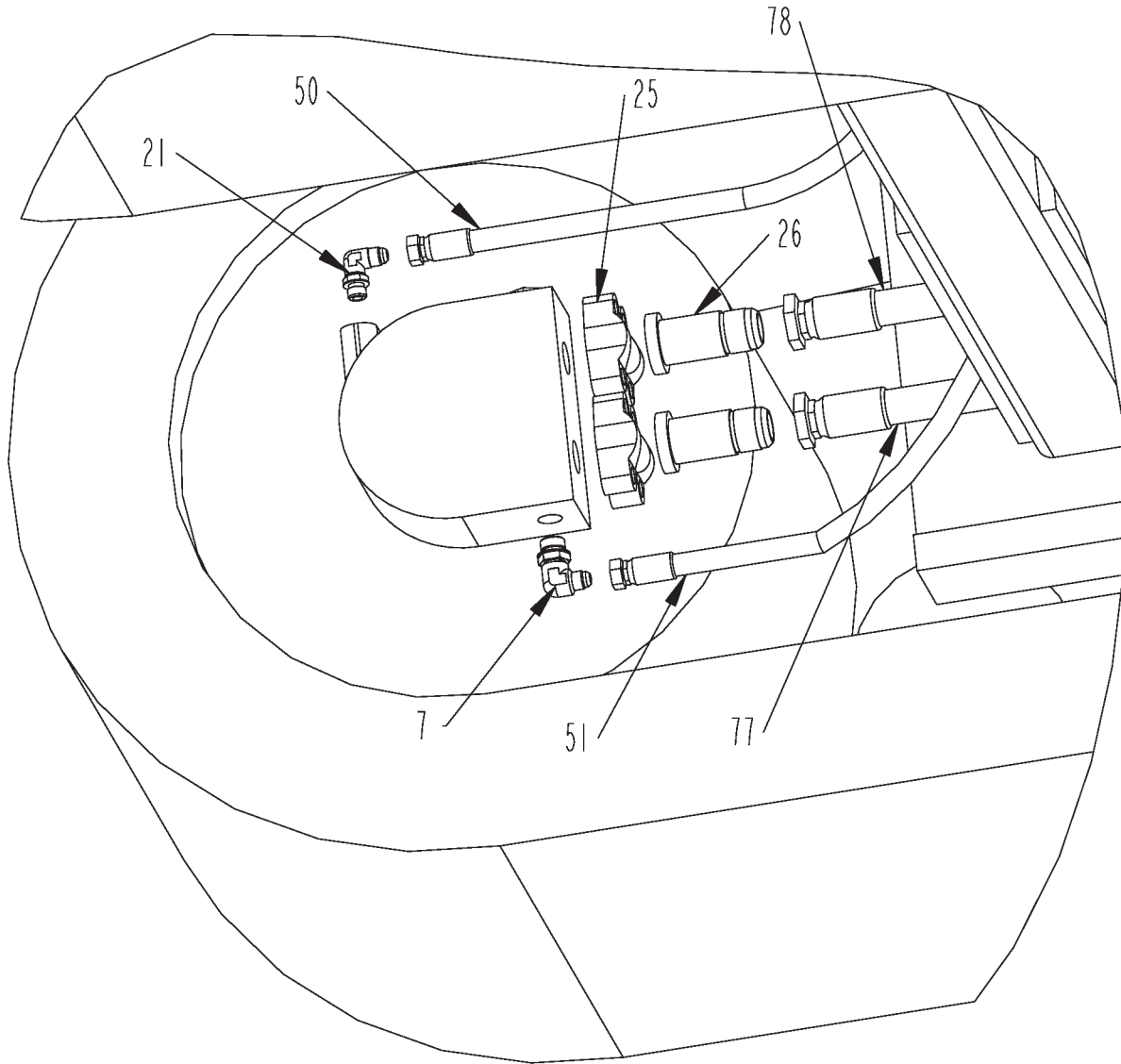
2009 TRACK LH HYDRAULIC MOTOR



2009 TRACK LH HYDRAULIC MOTOR

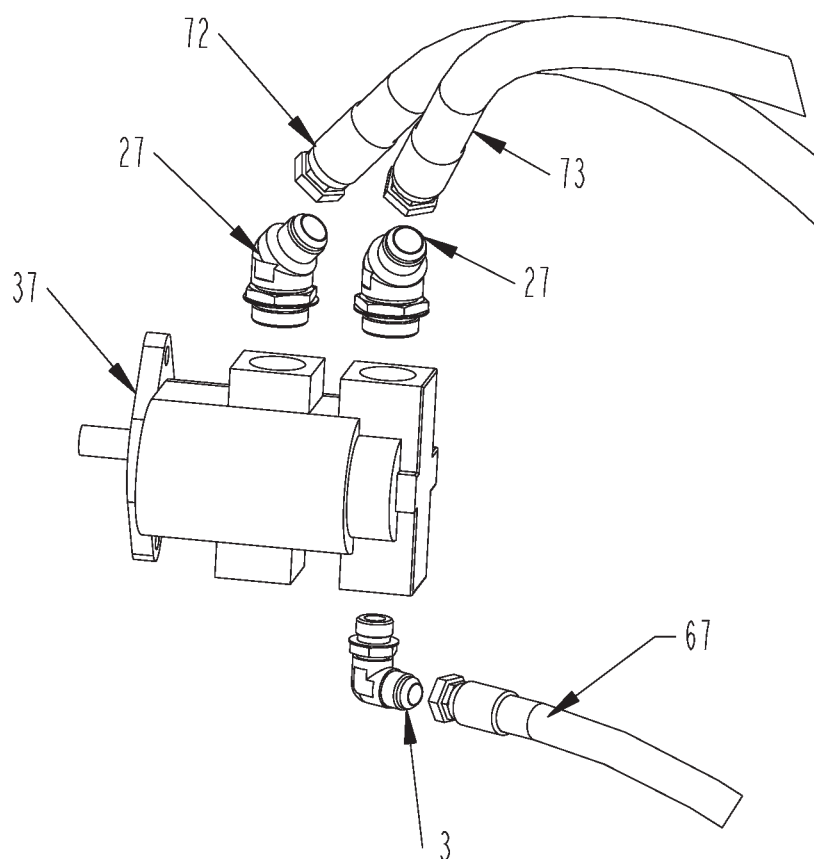
ITEM	PART	QTY.	PART DESCRIPTION
7	3800453	6	FTG\3/4MORX9/16MJIC\90
21	3800757	9	FTG\9/16MORX9/16MJIC\90
25	3800811	8	3800811_FLANGE CLAMP_SPLIT
26	3800812	4	FTG\1-5/16MJICXSERIES62\ADPT
50	3701658	1	HOSE\HYD\3/8X144\9/16FJIC PORT #1 RH SHIFT VALVE TO RH MOTOR SHIFT PORT (UPPER)
51	3701659	1	HOSE\HYD\3/8X113\9/16FJICS RH TRACK MOTOR CASE DRAIN TO TANK PORT
77	3701656	1	HOSE\HYD\3/4X168\1-1/16FJCX1-1/16FJC UPPER RH VALVE WORK PORT TO LOWER RH TRACK MOTOR CODE 62 PORT
78	3701656	1	HOSE\HYD\3/4X168\1-1/16FJCX1-1/16FJC LOWER RH VALVE WORK PORT TO UPPER RH TRACK MOTOR CODE 62 PORT

2009 TRACK RH HYDRAULIC MOTOR



2009 TRACK RH HYDRAULIC MOTOR

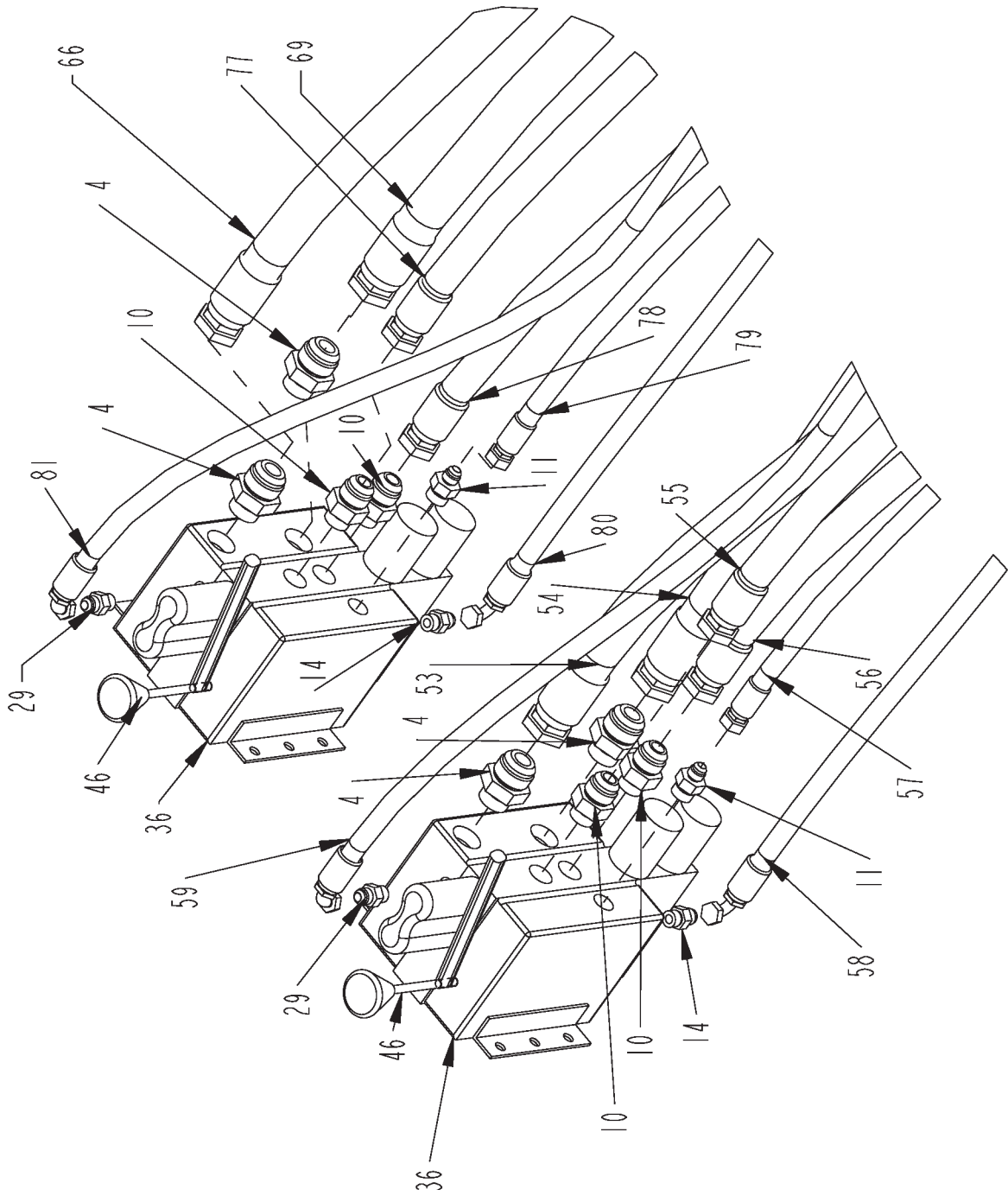
ITEM	PART	QTY.	PART DESCRIPTION
7	3800453	6	FTG\3/4MORX9/16MJIC\90
21	3800757	9	FTG\9/16MORX9/16MJIC\90
25	3800811	8	3800811_FLANGE CLAMP_SPLIT
26	3800812	4	FTG\1-5/16MJICXSERIES62\ADPT
50	3701658	1	HOSE\HYD\3/8X144\9/16FJIC PORT #1 RH SHIFT VALVE TO RH MOTOR SHIFT PORT (UPPER)
51	3701659	1	HOSE\HYD\3/8X113\9/16FJICS RH TRACK MOTOR CASE DRAIN TO TANK PORT
77	3701656	1	HOSE\HYD\3/4X168\1-1/16FJCX1-1/16FJC UPPER RH VALVE WORK PORT TO LOWER RH TRACK MOTOR CODE 62 PORT
78	3701656	1	HOSE\HYD\3/4X168\1-1/16FJCX1-1/16FJC LOWER RH VALVE WORK PORT TO UPPER RH TRACK MOTOR CODE 62 PORT



2009 TRACK HYDRAULIC PUMP - CAT ENGINE

ITEM	PART	QTY.	PART DESCRIPTION
3	3800279	1	FTG\1-1/16MORX1-1/16MJIC\90
27	3800817	2	FTG\1-5/8MORX1-5/16MJIC\45
37	4200047	1	PUMP\HYD\25/20\2.85/2.33
67	3701029	1	HOSE\HYD\3/4X36\1-1/16FJCX1-1/16FJC REAR PRESSURE PORT ENGINE TO P PORT
72	3701425	1	HOSE\HYD\1X89\1-5/16FJICX1-5/16FJIC FRONT SUCTION PORT ENGINE PUMP TO LH TANK SUCTION SCREEN
73	3701426	1	HOSE\HYD\1X113\1-5/16FJICX1-5/16FJIC REAR SUCTION PORT ENGINE PUMP TO RH TANK SUCTION SCREEN

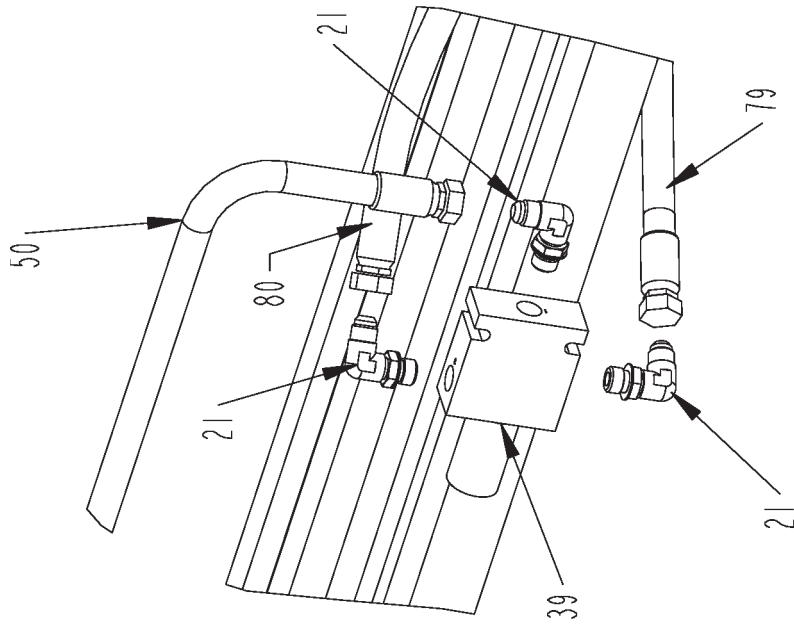
2009 TRACK CONTROL VALVES HYDRAULICS



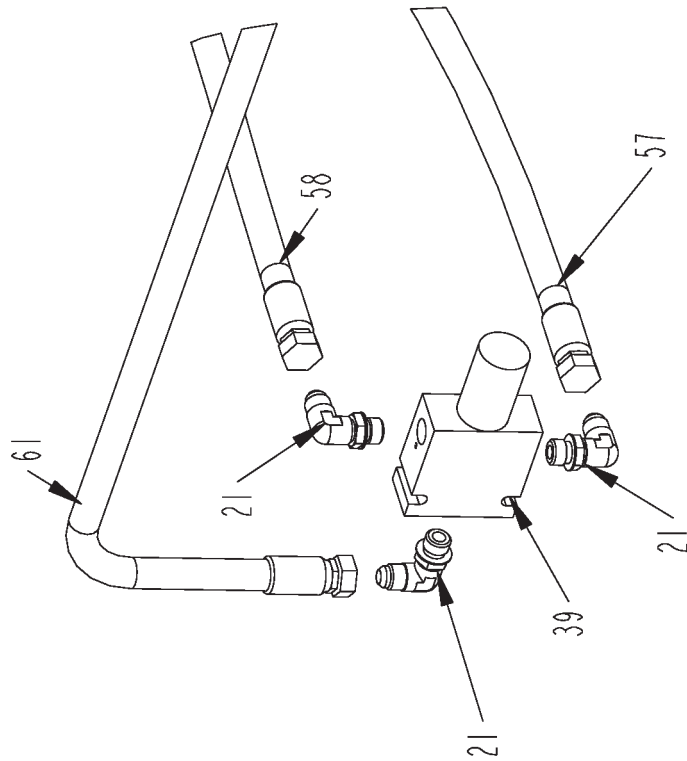
2009 TRACK CONTROL VALVES HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
4	3800294	4	FTG\1-5/16MORX1-1/16MJIC\ST
10	3800527	7	FTG\7/8MORX1-1/16MJIC\ST
11	3800530	2	FTG\3/4MORX9/16MJIC\ST
14	3800631	3	FTG\9/16MORX9/16MJIC\ST
29	3800850	2	FTG\9/16MORX9/16MJIC\ORF-CHECK
36	4000249	2	VALVE\HYD\1-SPL\PRPNTL
46	4000250	2	VALVE\HANDLE\ML1
53	3701661	1	HOSE\HYD\1X162\1-5/16FJIC\1FLGX1BARB\HEW\FRRL\CODE61 LH TRACK PUMP PRESSURE TO LH VALVE INLET TOP PORT
54	3701653	1	HOSE\HYD\1X180\1-5/16FJICX1-5/16FJIC\90 LH VALVE BOTTOM OUTLET TO TANK RETURN FILTER TEE
55	3701662	1	HOSE\HYD\3/4X204\1-1/16FJICX1-1/16FJIC UPPER LH VALVE WORK PORT TO LOWER LH TRACK MOTOR CODE 62 PORT
56	3701662	1	HOSE\HYD\3/4X204\1-1/16FJICX1-1/16FJIC LOWER LH VALVE WORK PORT TO UPPER LH TRACK MOTOR CODE 62 PORT
57	3701663	1	HOSE\HYD\3/8X54\9/16FJICS LH VALVE FACE TO #2 PORT LH SHIFT VALVE
58	3701043	1	HOSE\HYD\3/8X58\9/16FJICS LH VALVE BOTTOM TO #3 PORT LH SHIFT VALVE
59	3701657	1	HOSE\HYD\3/8X155\9/16FJICX9/16FJIC90 LH VALVE TOP TO LH PUMP LOAD SENSE PORT
66	3701655	1	HOSE\HYD\1X149\1-5/16FJIC\1FLGX1BARB\HEW\FRRL\CODE61 RH TRACK PUMP PRESSURE TO RH VALVE INLET TOP PORT
69	3701654	1	HOSE\HYD\1X180\1-5/16FJICX1-5/16FJIC RH VALVE BOTTOM OUTLET TO TANK RETURN FILTER TEE
78	3701656	1	HOSE\HYD\3/4X168\1-1/16FJICX1-1/16FJIC LOWER RH VALVE WORK PORT TO UPPER RH TRACK MOTOR CODE 62 PORT
79	3700913	1	HOSE\HYD\3/8X34\9/16FJICS RH VALVE FACE TO #2 PORT RH SHIFT VALVE
80	3701539	1	HOSE\HYD\3/8X85\9/16FJIC RH VALVE BOTTOM TO #3 PORT RH SHIFT VALVE
81	3701657	1	HOSE\HYD\3/8X155\9/16FJICX9/16FJIC90 RH VALVE TOP TO RH PUMP LOAD SENSE PORT
NOT SHOWN			
	5700937	2	SW\PRESS\700P\ADJ\6MOR

2009 TRACK LH AND RH TRACK SHIFT VALVES



RH TRACK SHIFT VALVE

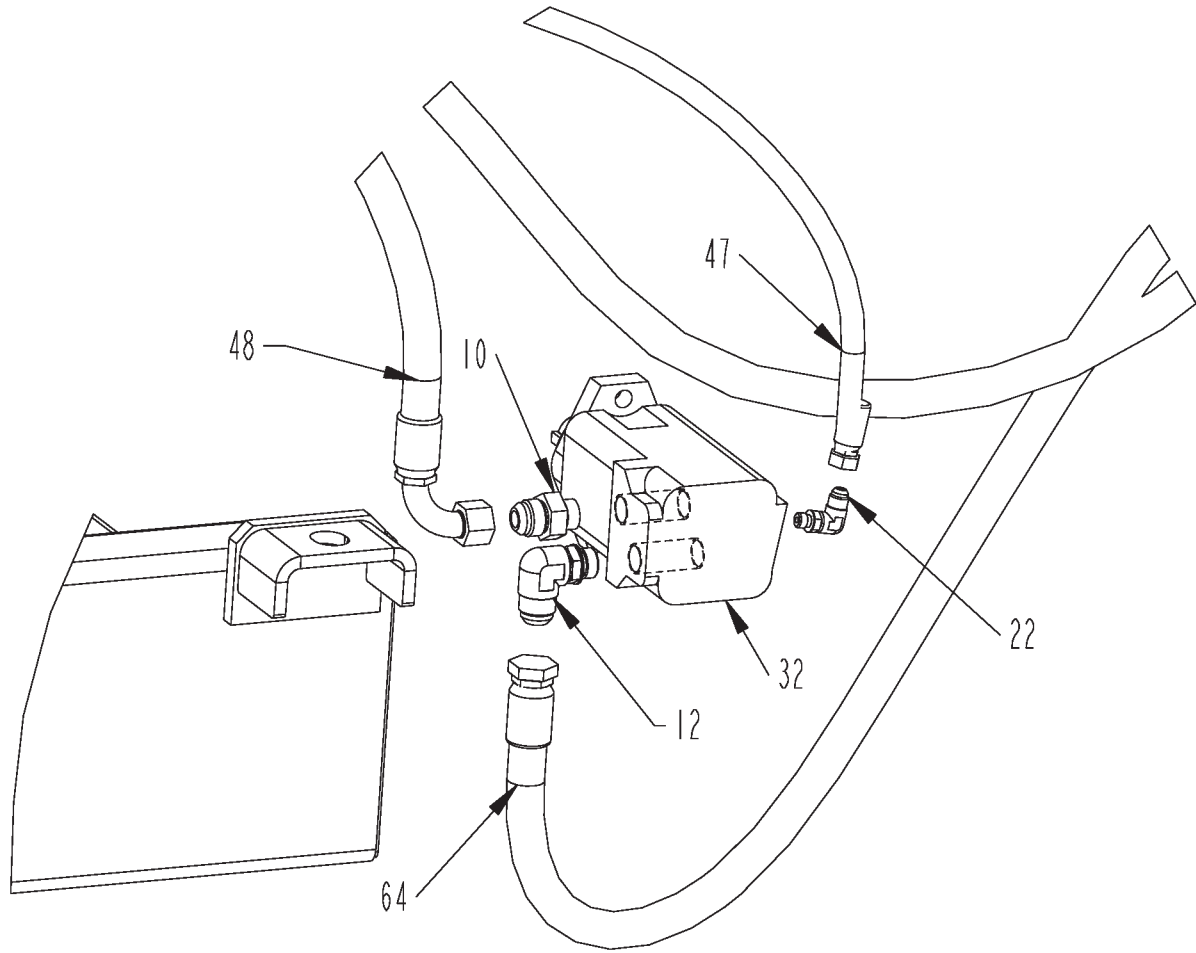


LH TRACK SHIFT VALVE

2009 TRACK LH AND RH TRACK SHIFT VALVES

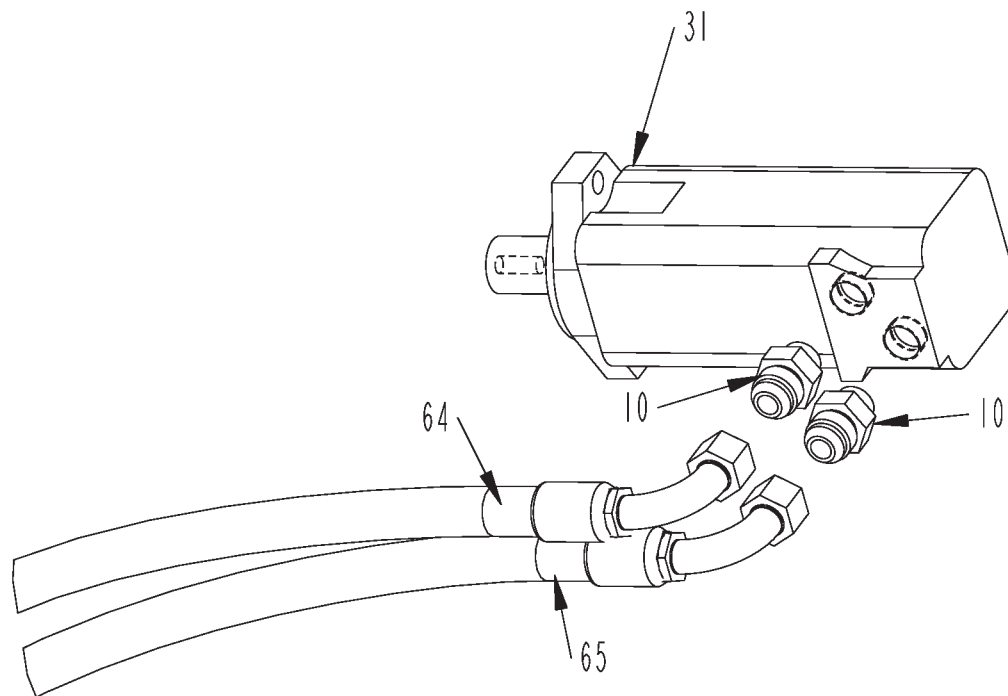
ITEM	PART	QTY.	PART DESCRIPTION
21	3800757	9	FTG\9\16MORX9\16MJIC\90
39	4200096	2	VALVE\BLOCK\DOUBLE\3GPM
39A	4000195		VALVE\HYD\SOL\24V\630\W/D
39B	4000404		CART\2POS\3WAY\SIZE08
50	3701658	1	HOSE\HYD\3\8X144\9\16FJIC PORT #1 RH SHIFT VALVE TO RH MOTOR SHIFT PORT (UPPER)
57	3701663	1	HOSE\HYD\3\8X54\9\16FJICS LH VALVE FACE TO #2 PORT LH SHIFT VALVE
58	3701043	1	HOSE\HYD\3\8X58\9\16FJICS LH VALVE BOTTOM TO #3 PORT LH SHIFT VALVE
79	3700913	1	HOSE\HYD\3\8X34\9\16FJICS RH VALVE FACE TO #2 PORT RH SHIFT VALVE
80	3701539	1	HOSE\HYD\3\8X85\9\16FJIC RH VALVE BOTTOM TO #3 PORT RH SHIFT VALVE

2009 TRACK BELLY ORBIT MOTOR HYDRAULICS



2009 TRACK BELLY ORBIT MOTOR HYDRAULICS

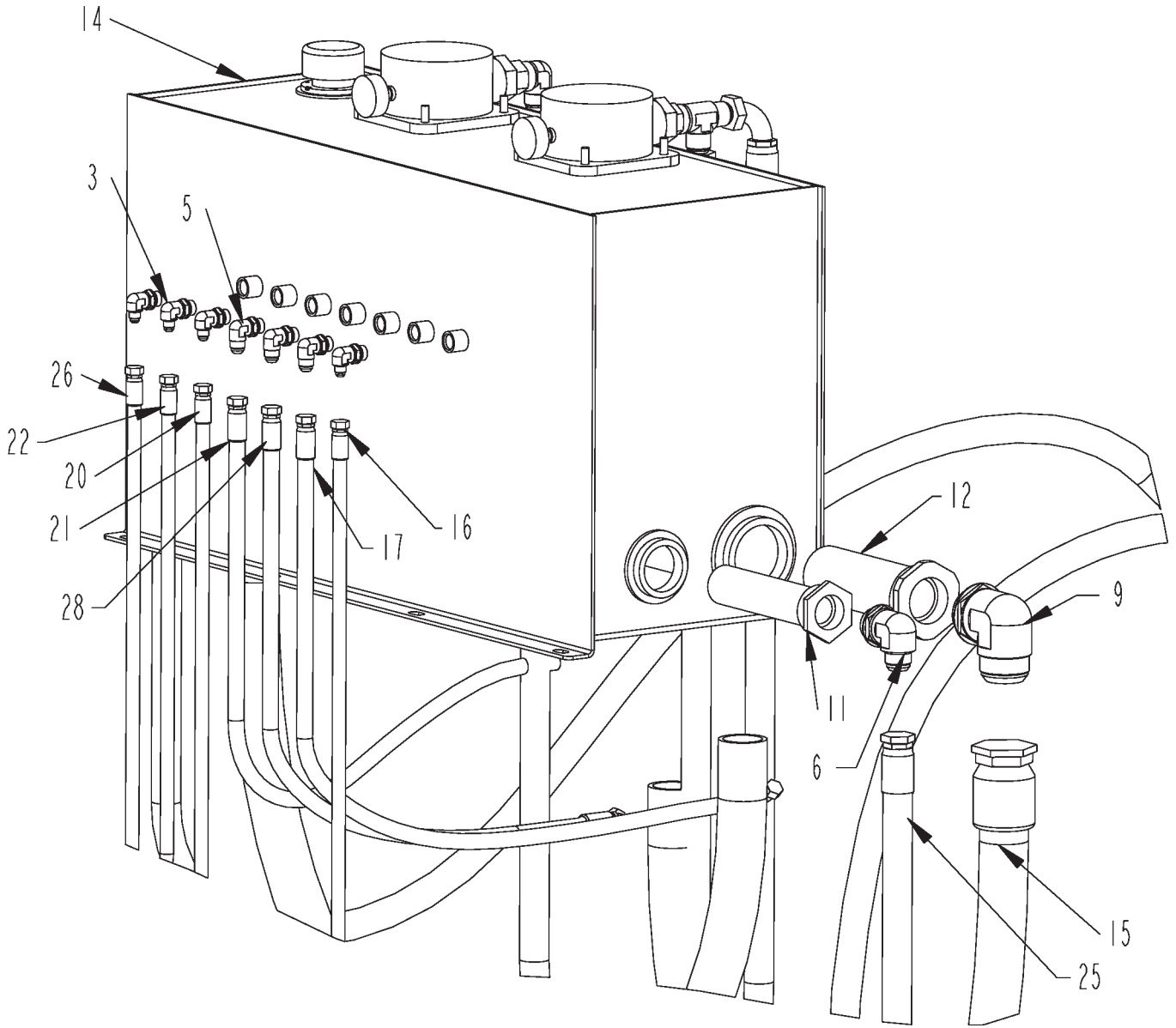
ITEM	PART	QTY.	PART DESCRIPTION
10	3800527	1	FTG\7\8MORX1-1\16MJIC\ST
12	3800535	1	FTG\7\8MORX1-1\16MJIC\90
22	3800762	1	FTG\7\16MORX9\16MJIC\90
32	3900014	1	MTR\HYD\9.6\2000\1-1\4SH
47	3701411	1	HOSE\HYD\3\8X39\9\16FJCX9\16FJC90 CASE DRAIN FROM CNVYR ORBIT MOTOR TO RETURN TUBE LINE
48	3701412	1	HOSE\HYD\3\4X38\1-5\16MJICX1-1\16FJIC\90 IN PORT OF TUBE CNVYR ORBIT MOTOR TO PRESSURE TUBE LINE
64	3701667	1	HOSE\HYD\3\4X150\1-1\16FJC90X1-1\16FJC BELLY MOTOR TO DISCHARGE MOTOR INSIDE PORT



2009 TRACK DISCHARGE CONVEYOR ORBIT MOTOR HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
10	3800527	7	FTG\7\8MORX1-1\16MJIC\ST
31	3900010	1	MTR\HYD\24\2000\SAE;A
64	3701667	1	HOSE\HYD\3\4X150\1-1\16FJC90X1-1\16FJC BELLY MOTOR TO DISCHARGE MOTOR INSIDE PORT
65	3701668	1	HOSE\HYD\3\4X187\1-1\16FJC90X1-5\16FJC TUBE LINE TO DISCHARGE MOTOR OUTSIDE PORT

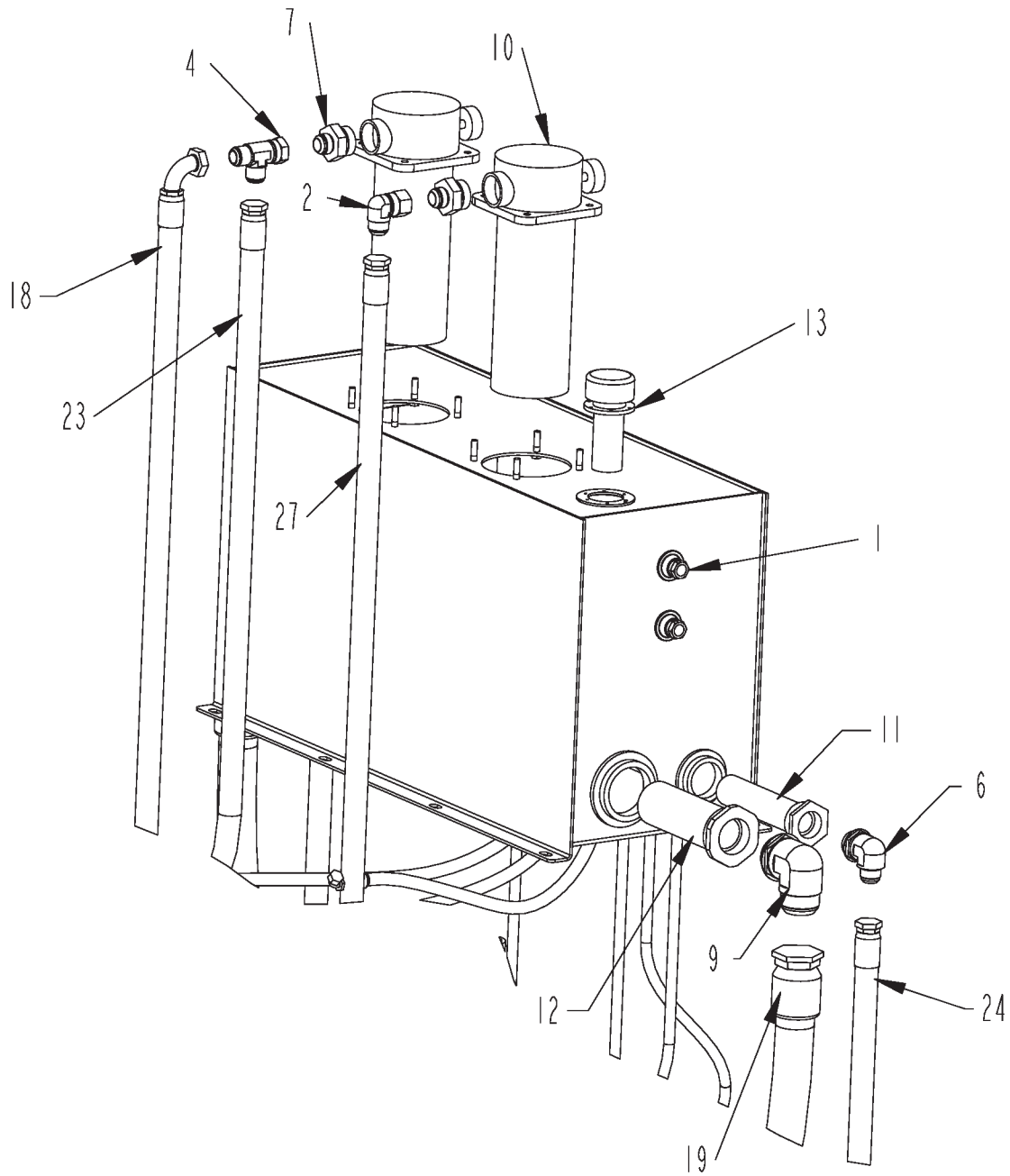
2009 TRACK HYDRAULIC TANK RIGHT



2009 TRACK HYDRAULIC TANK RIGHT

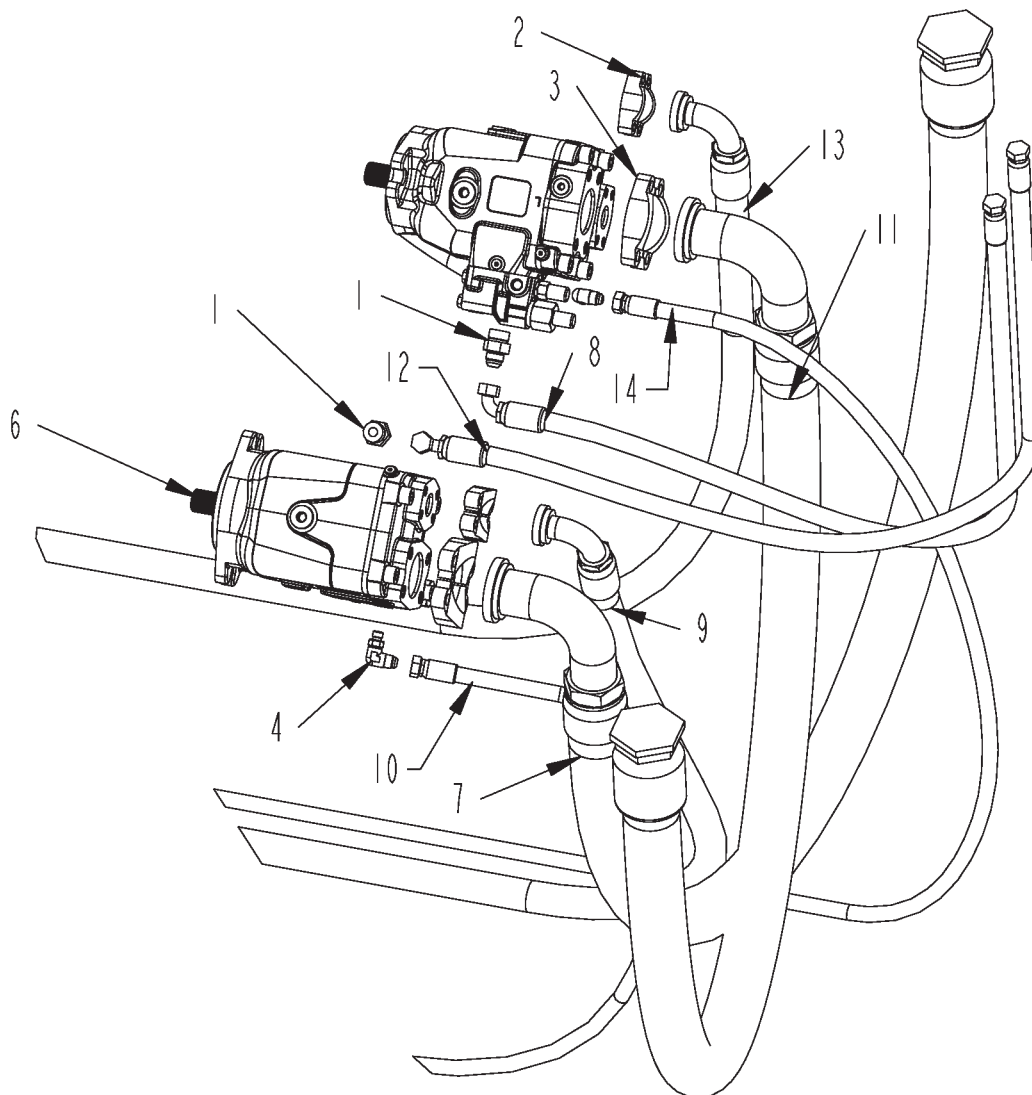
ITEM	PART	QTY.	PART DESCRIPTION
1	3800137	2	FTG\3/4MP\SIGHT:GLASS
2	3800447	1	FTG\1-5/16MJICX1-5/16FJIC\90 ELB
3	3800453	4	FTG\3/4MORX9/16MJIC\90
4	3800497	1	FTG\1-5/16FJICX1-5/16MJICX1-5/16MJIC\RUN;TEE
5	3800537	3	FTG\3/4MORX3/4MJIC\90
6	3800904	2	FTG\1-7/8MORX1-5/16MJIC\90
7	3800801	2	FTG\1-7/8MORX1-5/16MJIC\ST
8	3800821	1	FTG\1-5/16FJICX9/16MJIC\ADPT\W/NUT
9	3800853	2	FTG\2-1/2MORX2-1/2MJIC\90
10	4400043	2	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074
11	4400067	2	FLTR\SCRN\2-1/2MORX1-7/8FOR\30GPM\ST30-100-RV3
12	4400068	2	FLTR\SCRN\3-3/8MORX2-1/2FOR\50GPM\100MESH
13	4400071	1	VENT\W\LOCK\CAP\HYD
14	4704778	1	TANK\OIL\2009T
15	3701652	1	HOSE\HYD\2X74\2-1/2FJIC\2-1/2FLGX2-1/2BARB\HE\W\FRRL\CODE61\ LH TRACK PUMP SUCTION TO OIL TANK SUCTION SCREEN
16	3701659	1	HOSE\HYD\3/8X113\9/16FJICS RH TRACK MOTOR CASE DRAIN TO TANK PORT
17	3701660	1	HOSE\HYD\1/2X46\3/4FJICSX3/4FJIC90 RH PUMP CASE DRAIN TO TANK PORT
18	3701653	1	HOSE\HYD\1X180\1-5/16FJICX1-5/16FJIC\90 LH VALVE BOTTOM OUTLET TO TSANK RETURN FILTER TEE
19	3701652	1	HOSE\HYD\2X74\2-1/2FJIC\2-1/2FLGX2-1/2BARB\HE\W\FRRL\CODE61\ RH TRACK PUMP SUCTION TO OIL TANK SUCTION SCREEN
20	3701659	1	HOSE\HYD\3/8X113\9/16FJICS LH TRACK MOTOR CASE DRAIN TO TANK PORT
21	3701664	1	HOSE\HYD\1/2X44\3/4FJICSX3/4FJIC90 LH PUMP CASE DRAIN TO TANK PORT
22	3701399	1	HOSE\HYD\3/8X59\9/16FJICS TUB VALVE CASE DRAIN TO TANK PORT
23	3701654	1	HOSE\HYD\1X180\1-5/16FJICX1-5/16FJIC UPPER RH VALVE WORK PORT TO LOWER RH TRACK MOTOR CODE 62 PORT
24	3701425	1	HOSE\HYD\1X89\1-5/16FJICX1-5/16FJIC FRONT SUCTION PORT ENGINE PUMP TO LH TANK SUCTION SCREEN
25	3701426	1	HOSE\HYD\1X113\1-5/16FJICX1-5/16FJIC REAR SUCTION PORT ENGINE PUMP TO RH TANK SUCTION SCREEN
26	3701427	1	HOSE\HYD\3/8X69\9/16FJICS ENGINE MOUNTED SEQUENCE VAVLE PORT #3 TO TANK PORT
27	3701428	1	HOSE\HYD\1X141\1-5/16FJICX1-5/16FJIC\90 COOLER BULKHEAD TEE TO TANK RETURN FILTER
28	3701429	1	HOSE\HYD\1/2X38\3/4FJICSX3/4FJIC90 CLUTCH MOUNTED VALVE CASE DRAIN TO TANK PORT

2009 TRACK HYDRAULIC TANK LEFT



2009 TRACK HYDRAULIC TANK LEFT

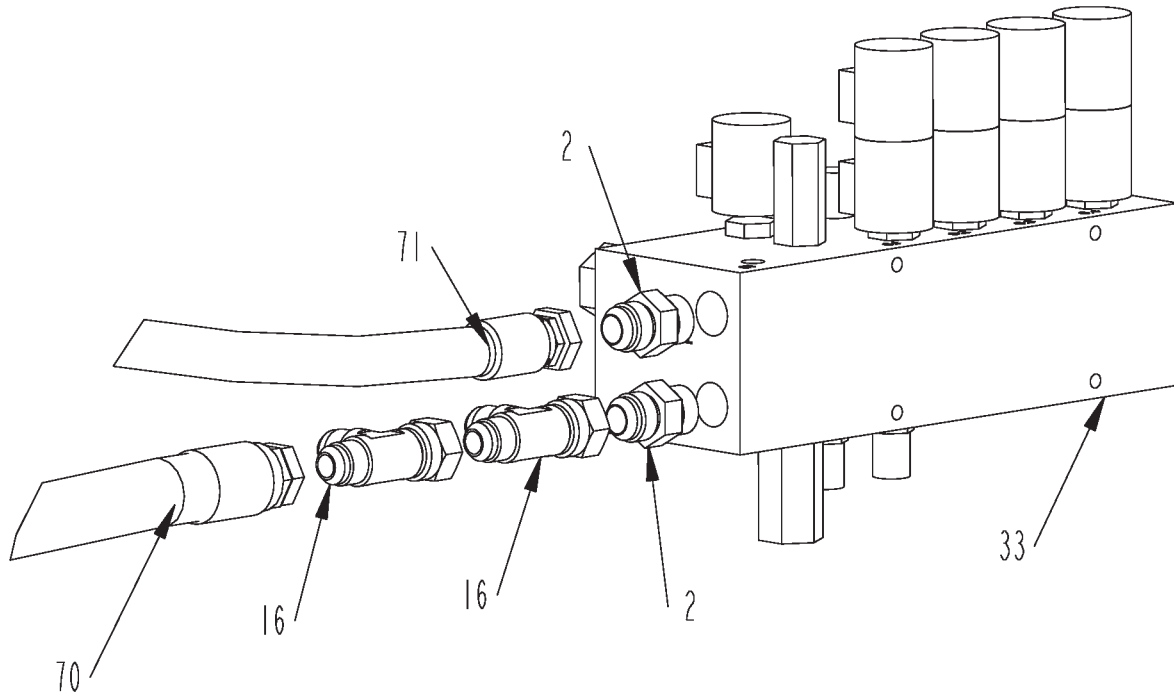
ITEM	PART	QTY.	PART DESCRIPTION
1	3800137	2	FTG\3/4MP\SIGHT:GLASS
2	3800447	1	FTG\1-5/16MJICX1-516FJIC\90 ELB
3	3800453	4	FTG\3/4MORX9/16MJIC\90
4	3800497	1	FTG\1-5/16FJICX1-5/16MJICX1-5/16MJIC\RUN;TEE
5	3800537	3	FTG\3/4MORX3/4MJIC\90
6	3800904	2	FTG\1-7/8MORX1-5/16MJIC\90
7	3800801	2	FTG\1-7/8MORX1-5/16MJIC\ST
8	3800821	1	FTG\1-5/16FJICX9/16MJIC\ADPT\W/NUT
9	3800853	2	FTG\2-1/2MORX2-1/2MJIC\90
10	4400043	2	FILTER\HYDRAULIC\RETURN\IN-TANK ELEMENT 4400074
10A	4400074		REPLACEMENT FILTER ELEMENT FOR 4400043
10B	4400066		GAUGE\FLTR\25PSI\1/8NPTF
11	4400067	2	FLTR\SCRN\2-1/2MORX1-7/8FOR\30GPM\ST30-100-RV3
12	4400068	2	FLTR\SCRN\3-3/8MORX2-1/2FOR\50GPM\100MESH
13	4400071	1	VENT\W\LOCK\CAP\HYD
14	4704778	1	TANK\OIL\2009T
15	3701652	1	HOSE\HYD\2X74\2-1/2FJIC\2-1/2FLGX2-1/2BARB\HE\W\FRRL\CODE61\ LH TRACK PUMP SUCTION TO OIL TANK SUCTION SCREEN
16	3701659	1	HOSE\HYD\3/8X113\9/16FJICS RH TRACK MOTOR CASE DRAIN TO TANK PORT
17	3701660	1	HOSE\HYD\1/2X46\3/4FJICSX3/4FJIC90 RH PUMP CASE DRAIN TO TANK PORT
18	3701653	1	HOSE\HYD\1X180\1-5/16FJICX1-5/16FJIC\90 LH VALVE BOTTOM OUTLET TO TSANK RETURN FILTER TEE
19	3701652	1	HOSE\HYD\2X74\2-1/2FJIC\2-1/2FLGX2-1/2BARB\HE\W\FRRL\CODE61\ RH TRACK PUMP SUCTION TO OIL TANK SUCTION SCREEN
20	3701659	1	HOSE\HYD\3/8X113\9/16FJICS LH TRACK MOTOR CASE DRAIN TO TANK PORT
21	3701664	1	HOSE\HYD\1/2X44\3/4FJICSX3/4FJIC90 LH PUMP CASE DRAIN TO TANK PORT
22	3701399	1	HOSE\HYD\3/8X59\9/16FJICS TUB VALVE CASE DRAIN TO TANK PORT
23	3701654	1	HOSE\HYD\1X180\1-5/16FJICX1-5/16FJIC UPPER RH VALVE WORK PORT TO LOWER RH TRACK MOTOR CODE 62 PORT
24	3701425	1	HOSE\HYD\1X89\1-5/16FJICX1-5/16FJIC FRONT SUCTION PORT ENGINE PUMP TO LH TANK SUCTION SCREEN
25	3701426	1	HOSE\HYD\1X113\1-5/16FJICX1-5/16FJIC REAR SUCTION PORT ENGINE PUMP TO RH TANK SUCTION SCREEN
26	3701427	1	HOSE\HYD\3/8X69\9/16FJICS ENGINE MOUNTED SEQUENCE VAVLE PORT #3 TO TANK PORT
27	3701428	1	HOSE\HYD\1X141\1-5/16FJICX1-5/16FJIC\90 COOLER BULKHEAD TEE TO TANK RETURN FILTER
28	3701429	1	HOSE\HYD\1/2X38\3/4FJICSX3/4FJIC90 CLUTCH MOUNTED VALVE CASE DRAIN TO TANK PORT



2009 TRACK - TRACK PUMPS HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
1	3800328	2	FTG\7\8MORX3\4MJIC\ADPT
2	3800755	4	3800755_FLANGE CLAMP_SPLIT
3	3800756	4	3800756_FLANGE CLAMP_SPLIT
4	3800762	2	FTG\7\16MORX9\16MJIC\90
5	3800821	1	FTG\1-5\16FJICX9\16MJIC\ADPT\W\NUT
6	4200134	2	PUMP\HYD\3.0\LOAD;SENSE
7	3701652	1	HOSE\HYD\2X74\2-1\2FJIC\2-1\2FLGX2-1\2BARB\HEW\FRRL\CODE61\ LH TRACK PUMP SUCTION TO OIL TANK SUCTION SCREEN
8	3701660	1	HOSE\HYD\1\2X46\3\4FJICSX3\4FJIC90 RH TRACK MOTOR CASE GRAIN TO TANK PORT
9	3701661	1	HOSE\HYD\1X162\1-5\16FJIC\1FLGX1BARB\HEW\FRRL\CODE61 LH TRACK PUMP PRESSURE TO LH VALVE INLET TOP PORT
10	3701657	1	HOSE\HYD\3\8X155\9\16FJICX9\16FJIC90 PORT #1 LH SHIFT VALVE TACK MOTOR SHIFT PORT (LOWER)
11	3701652	1	HOSE\HYD\2X74\2-1\2FJIC\2-1\2FLGX2-1\2BARB\HEW\FRRL\CODE61\ RH TRACK PUMP SUCTION TO OIL TANK SUCTION SCREEN
12	3701664	1	HOSE\HYD\1\2X44\3\4FJICSX3\4FJIC90 LH PUMP CASE DRAIN TO TANK PORT
13	3701655	1	HOSE\HYD\1X149\1-5\16FJIC\1FLGX1BARB\HEW\FRRL\CODE61 RH TRACK PUMP PRESSURE TO RH VALVE INLET TOP PORT
14	3701657	1	HOSE\HYD\3\8X155\9\16FJICX9\16FJIC90 RH VALVE TOP TO RH PUMP LOAD SENSE PORT

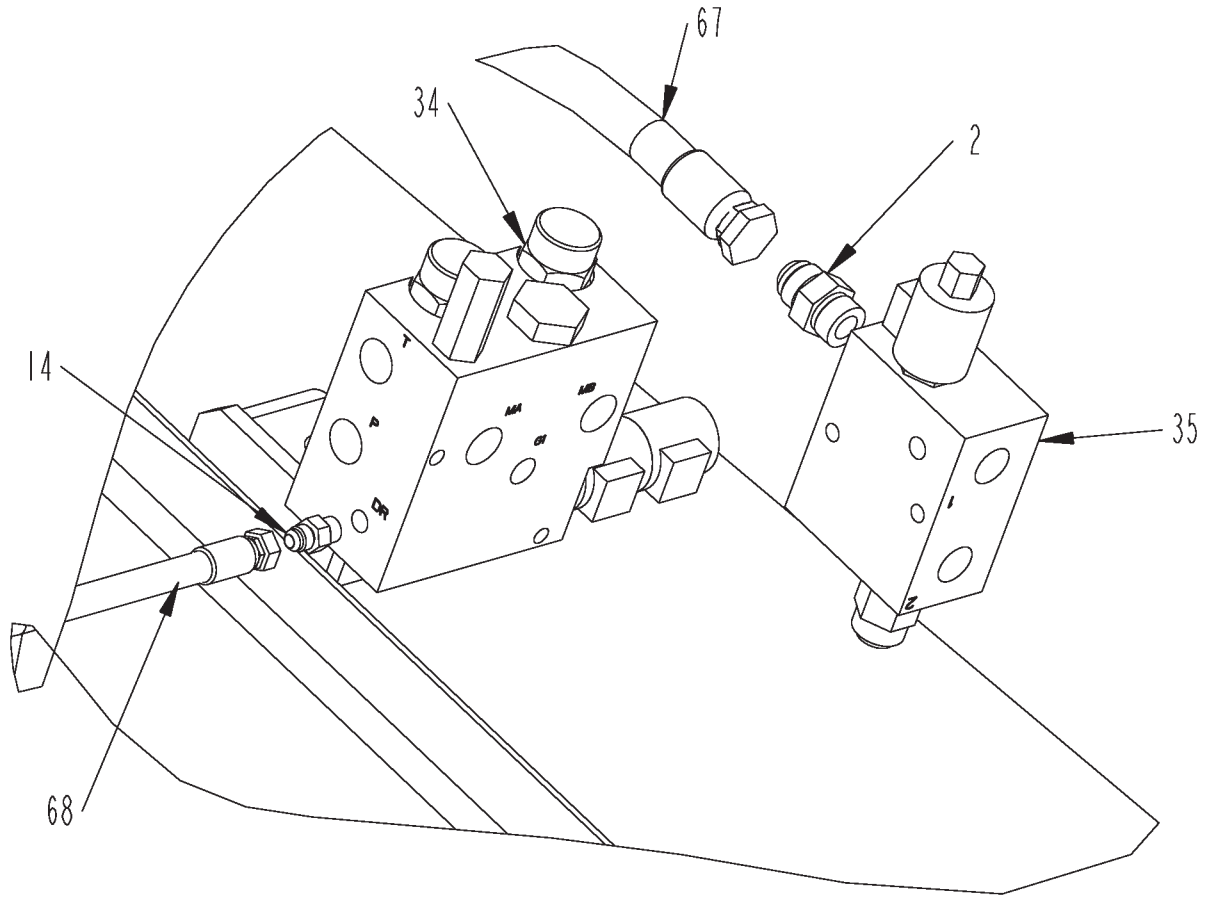
2009 TRACK AUXILIARY VALVE HYDRAULICS



2009 TRACK AUXILIARY VALVE HYDRAULICS

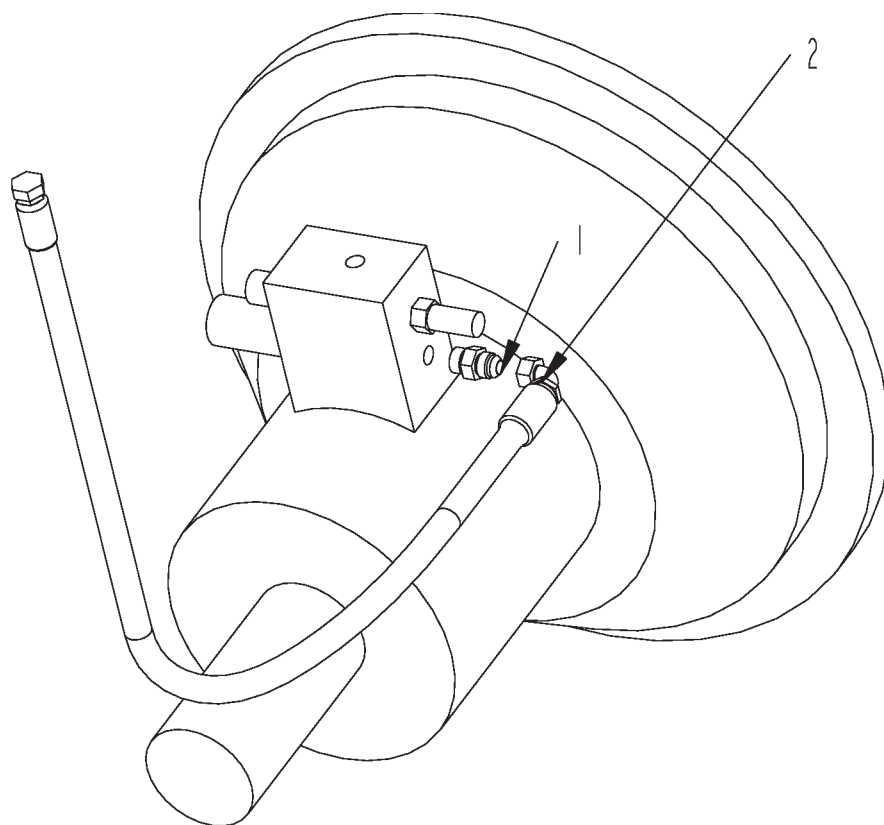
ITEM	PART	QTY.	PART DESCRIPTION
2	3800277	4	FTG\1-1/16MORX1-1/16MJIC\ST
16	3800670	2	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE
33	4000237	1	VLV\HYD\AUX\BLK\MFLD\12V
70	3701421	1	HOSE\HYD\1X117\1-1/16FJICX1-5/16FJIC\90 AUX VALVE TANK PORT TO COOLER BULKHEAD TEE
71	3701422	1	HOSE\HYD\3/4X47\1-1/16FJICX1-1/16FJC ENGINE MOUNTED SEQUENCE VALVE PORT #2 TO P PORT AUX VALVE

2009 TRACK TUB AND CONVEYOR HYDRAULIC VALVE



2009 TRACK TUB AND CONVEYOR HYDRAULIC VALVE

ITEM	PART	QTY.	PART DESCRIPTION
2	3800277	4	FTG\1-1/16MORX1-1/16MJIC\ST
14	3800631	3	FTG\9/16MORX9/16MJIC\ST
34	4000238	1	VLV\HYD\TUB\BLK\MFLD\12V
35	4000239	1	VLV\HYD\CNVYR\BLK\MFLD\12V
67	3701029	1	HOSE\HYD\3/4X36\1-1/16FJCX1-1/16FJC REAR PRESSURE PORT ENGINE TO P PORT
68	3701399	1	HOSE\HYD\3/8X59\9/16FJICS TUB VALVE CASE DRAIN TO TANK PORT



2009 TRACK CLUTCH HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
1	3800477	1	FTG\3/4MORX3/4MJIC\ST
2	3701429	1	HOSE\HYD\1/2X38\3/4FJICSX3/4FJIC90 CLUTCH MOUNTED VALVE CASE DRAIN TO TANK PORT

4000249 CENTER SECTIONS

4000341 VALVE\HYD\CAR&SOL\PRPRTN

16	1 CARTRIDGE, SOLENOID AND SEALS
18	2 SCREWS
19	1 ORIFICE

Note -replacement orifice is not the same size as the original orifice.

Reuse original orifice if possible

4000488 VALVE\HYD\KIT\SEAL\CAR&SOL\PRPRTNL

13	1 O-ring
14	1 O-ring
15	1 O-ring

4000489 VALVE\HYD\KIT\SEAL\CAR\END;SECTION

9	1 O-ring
10	1 Seal
11	2 O-ring
12	1 O-ring
17	1 O-ring

4000490 VALVE\HYD\KIT\SEAL\COMPENSATOR

5	1 O-ring
6	1 O-ring
7	2 O-ring
8	1 O-ring

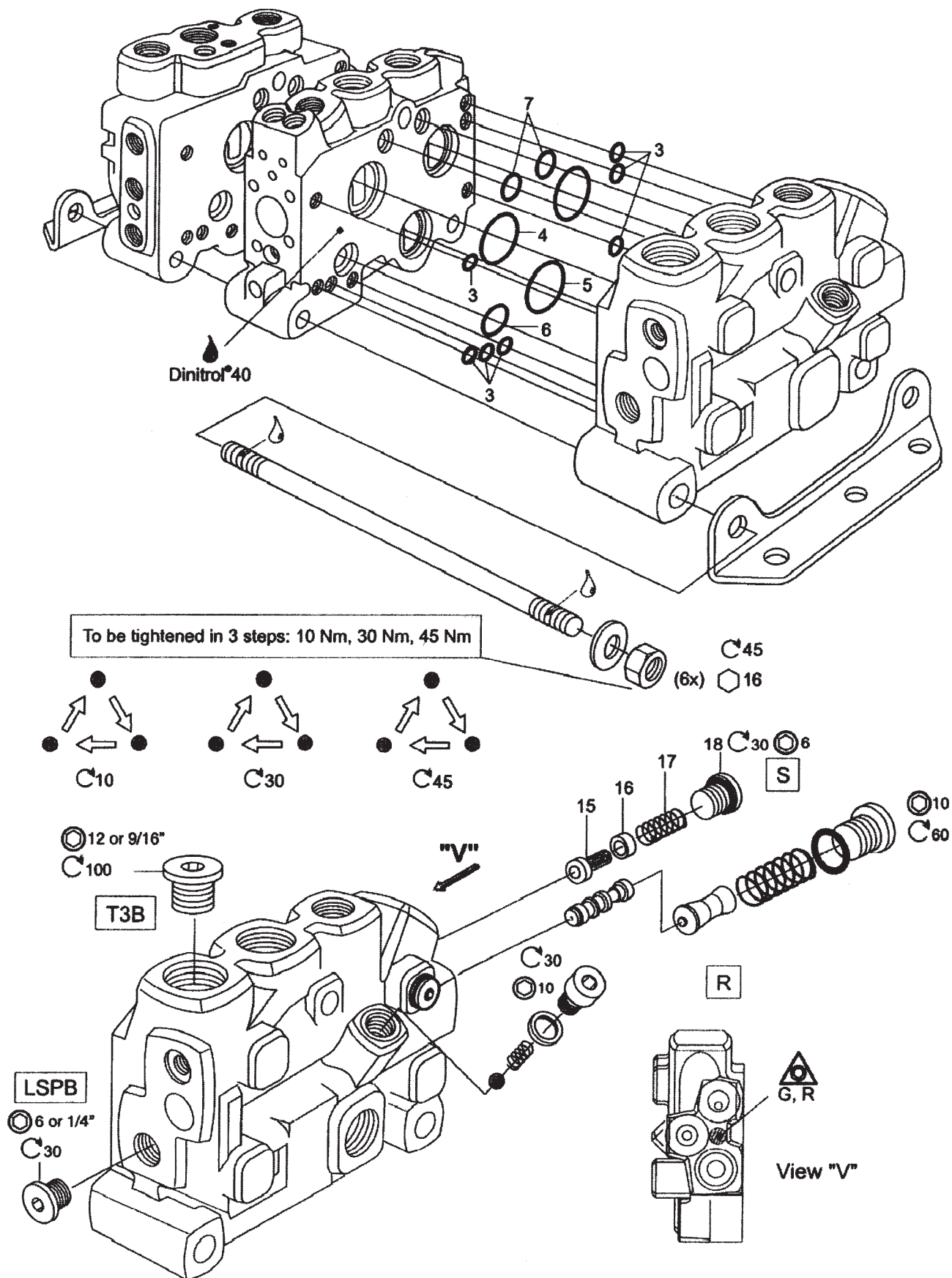
4000494 VALVE\HYD\KIT\SEAL\ECH END

21	1 plug
22	1 nut
25	1 O-ring
26	1 seal
27	2 O-ring
28	3 seal
29	4 O-ring

4000401 VALVE\HANDLE\CLAMP\L90LS

31	1 screw
32	1 clamp
33	1 lever

4000249 TIE ROD AND END SECTION



4000249 TIE ROD AND END SECTION

4000491 VALVE\HYD\KI1\SEAL&STRAINER

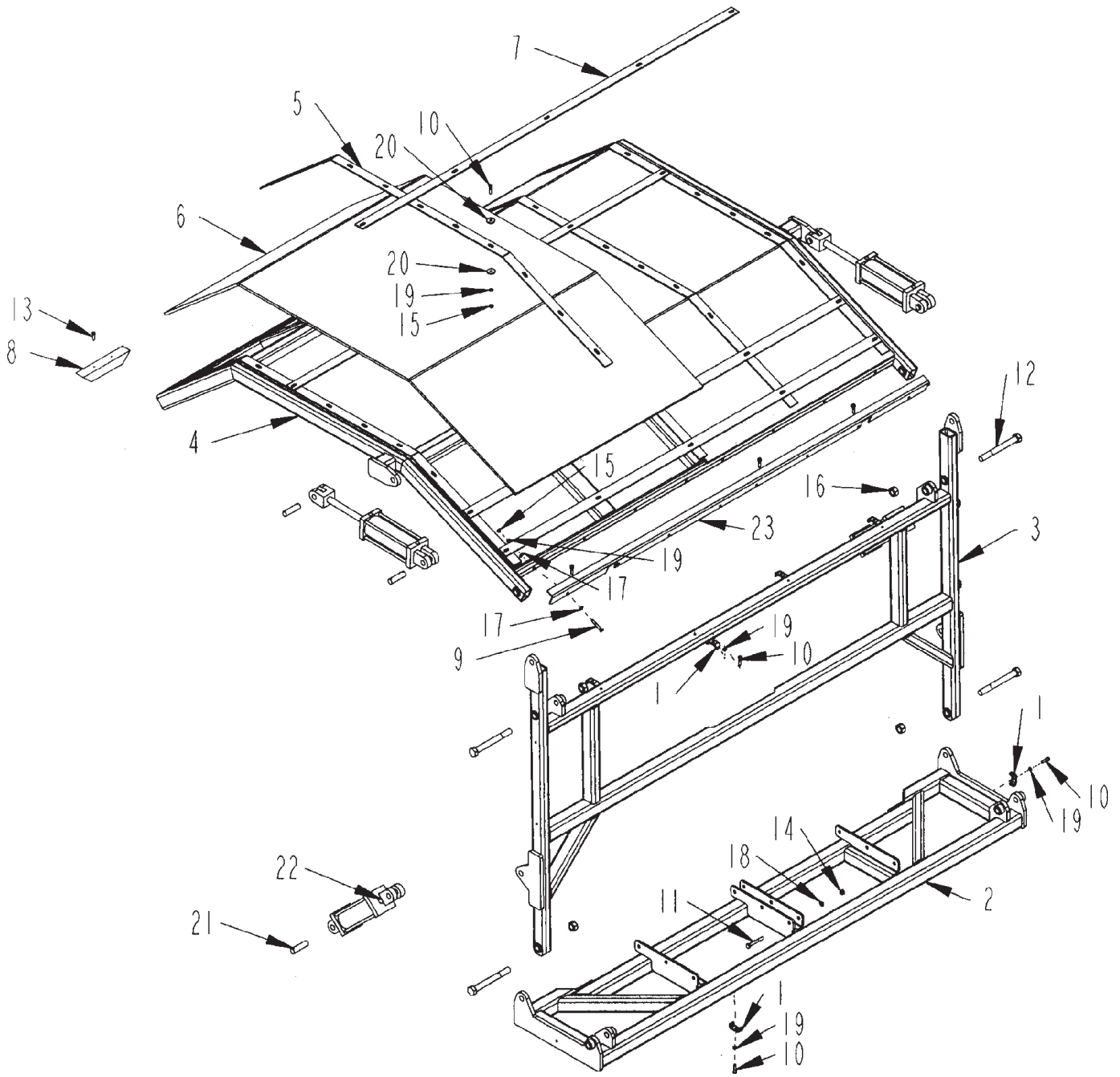
15	1 strainer
16	1 spacer
17	1 spring
18	1 plug

Note -The strainer (#15) can be removed and flushed to remove
If it is damaged, replace the strainer

4000492 VALVE\HYD\KI1\BETWEEN SECITONS

3	7 O-ring
4	2 O-ring
5	1 O-ring
6	1 O-ring
7	2 O-ring

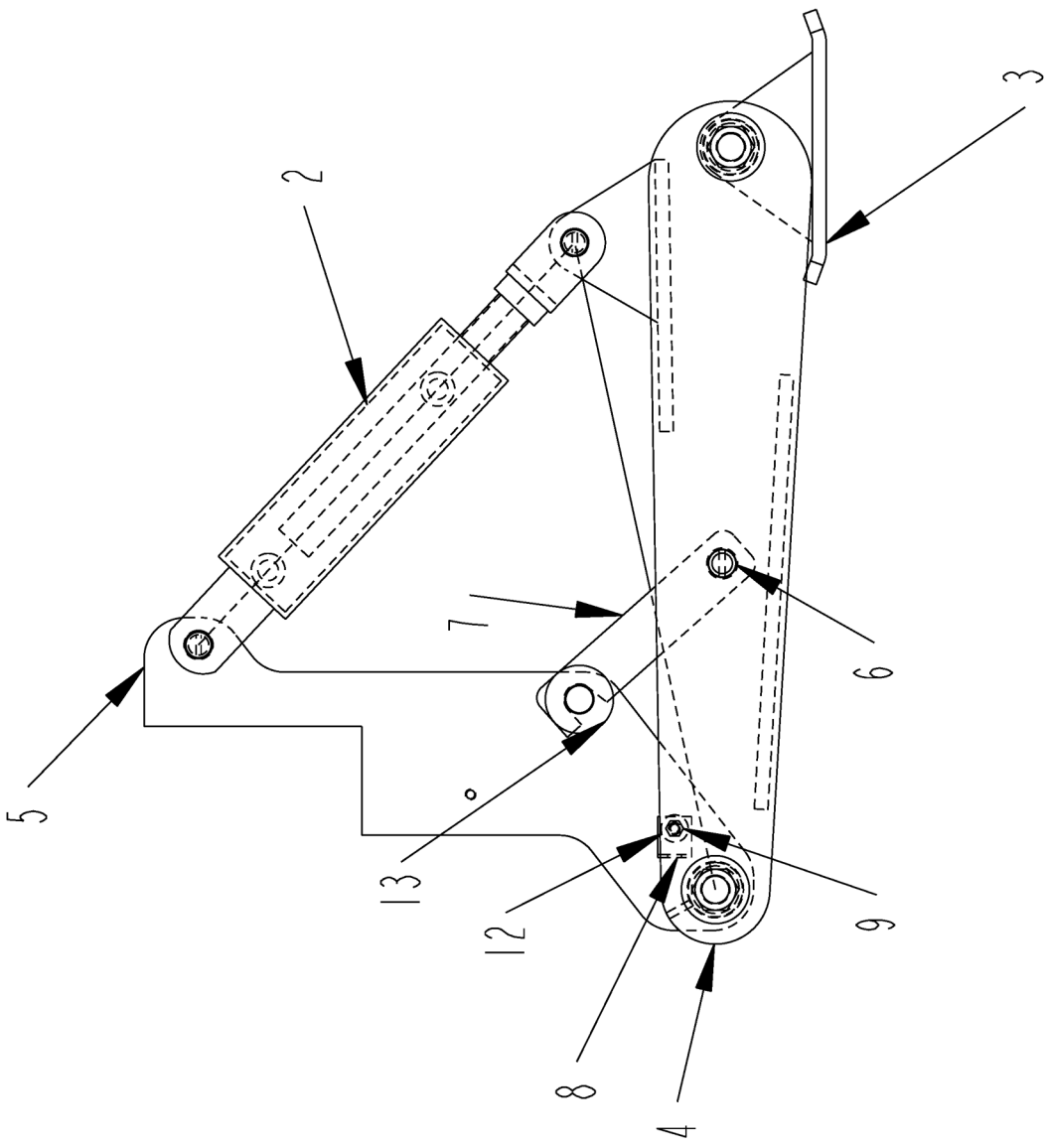
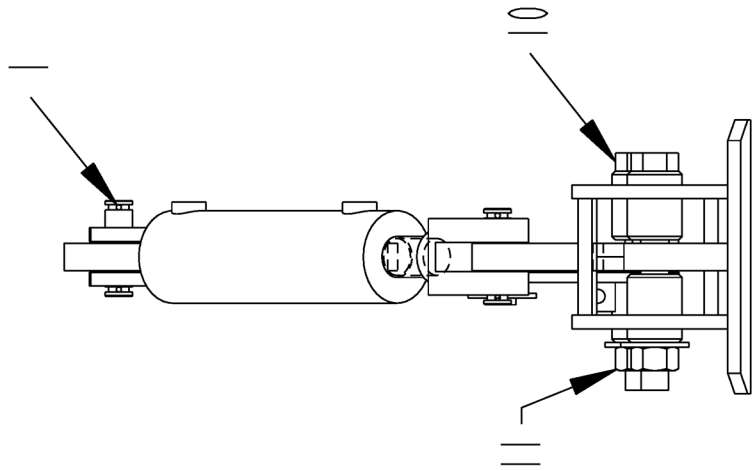
TUB COVER OPTION



TUB COVER OPTION

ITEM	PART	QTY.	PART DESCRIPTION
1	4700776	11	CLMP\HOSE\3/8
2	4702830	1	BRKT\FRM\BRRIR\OBJ\THROWN\LOWER
3	4702831	1	FRM\OBJ\THROWN\SIDE
4	4702832	1	FRM\OBJ\THROWN\TOP\HD9
5	4702833	5	FLAT\CLMP\SCRN\FRM\OBJ\THROWN
6	4702834	2	SCRN\WIRE\FRM\OBJ\THROWN
7	4703032	4	FLAT\CLMP\SCRN\TC\HD9
8	4704099	2	BMPR\CNVYR\DISCH
9	4800029	16	BOLT\HEX\3/8X2-1/2
10	4800034	66	BOLT\HEX\3/8X1-1/2
11	4800135	9	BOLT\HEX\1/2X3-1/2
12	4800601	4	BOLT\HEX\1X9\NC
13	4801198	4	SCR\LAG\3/8X1-1/2
14	4900001	9	NUT\HEX\1/2\NC
15	4900002	71	NUT\HEX\3/8\NC
16	4900015	4	NUT\NYLCK\1\NC
17	5000001	32	WASH\FLAT\3/8
18	5000006	9	WASH\LOCK\1/2
19	5000019	82	WASH\LOCK\3/8
20	5000096	110	WASH\FLAT\SPCL\13/32X7GAX1-1/2OD
21	8900107	8	PIN\13-5/8
22	4100185	4	CYL\HYD\3-1/2X8\TIE
23	4702635	2	ANGLE\SCRN\OBJ\THROWN

TUB STABILIZER OPTION

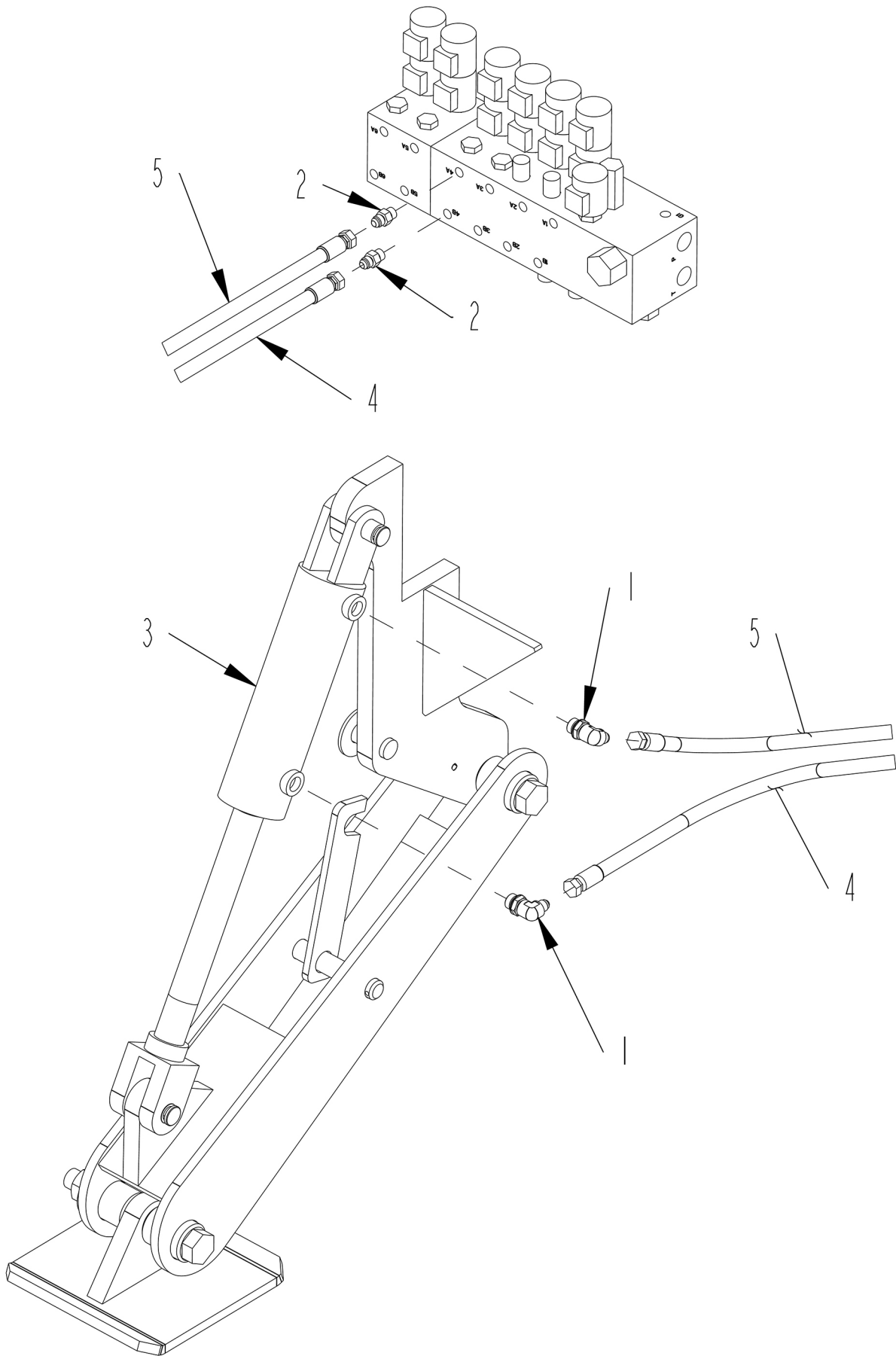


TUB STABILIZER OPTION

ITEM	PART	QTY.	PART DESCRIPTION
1	4100030	2	PIN 1" X 3-1/2" HYD. CYL.
2	4100195	1	CYL\HYD\3X24\1-1/2RD\WELD
3	4702978	1	PAD\STABILIZER\SKID\GRDR
4	4703982	1	ARM\STABILIZER
5	4704360	1	MNT\STBLZR
6	4704361	1	RD\LATCH\STBLZR
7	4704362	1	LTCH\STBLZR
8	4704363	1	BRKT\SW\PRX\MTY
9	4800003	1	BOLT\HEX\3/8X1
10	4800632	2	BOLT\HEX\1X8\NC\GR5\PLT
11	4900127	2	NUT\TPLCK\1\NC
12	5000001	1	WASH\FLAT\3/8
13	5000014	3	WASH\FLAT\1
	4703983		KIT\STABLZR\TUB\2009\12-VOLT>

THIS OPTION IS USE WITH A TUB COVER

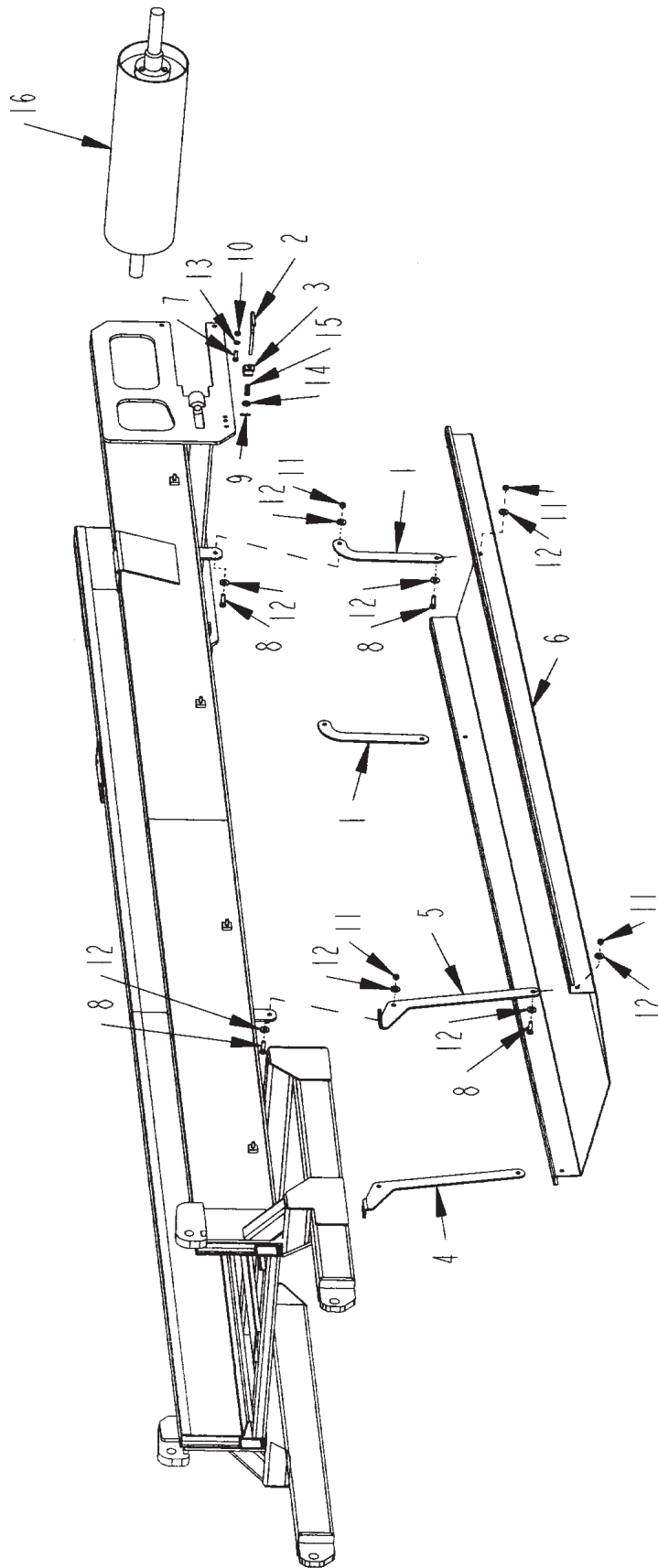
TUB STABILIZER HYDRAULICS



TUB STABILIZER HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
1	3800453	2	FTG\3/4MORX9/16MJIC\90
2	3800631	2	FTG\9/16MORX9/16MJ IC\ST
3	4100195	1	CYL\HYD\3X24\ 1-1/2RD\WELD
4	3701445	1	HOSE\HYD\3/8X123\9/16FJICS ROD END OF SUPPORT LEG TO AUX VALVE
5	3701445	1	HOSE\HYD\3/8X 123\9/16FJICS CAP END OF SUPPORT LEG TO AUX VALVE

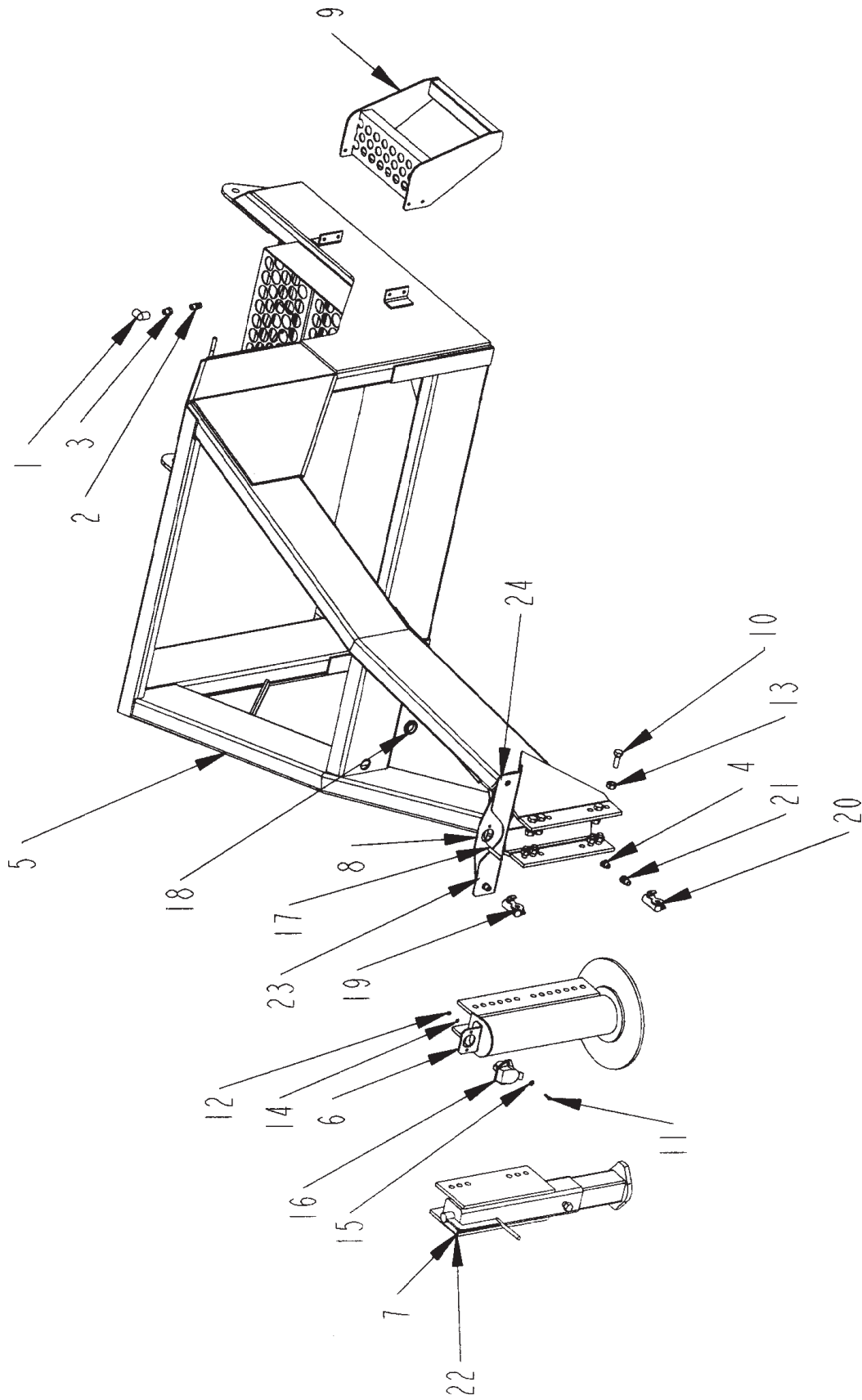
MAGNETIC ROLLER OPTION



MAGNETIC ROLLER OPTION

ITEM	PART	QTY.	PART DESCRIPTION
1	4702852	2	BRKT\MTG\FR\CHUTE\RLLR\MAGNETIC
2	4702871	2	PIN\HANDLE\MAG\CHUTE\HD-10
3	4702876	2	BRKT\PIN\CHUTE\MAG\HD10
4	4703475	1	BRKT\MNT\FR\CHUTE\RLLR\MAG
5	4703476	1	BRKT\MNT\FR\CHUTE\RLLR\MAG
6	4704073	1	CHUTE\DISCH\RLLR\MAGNETIC
7	4800013	4	BOLT\HEX\5\16X1
8	4800098	8	BOLT\HEX\3\8X1-1\4\NC
9	4800110	2	PIN\COT\1\8X3\4
10	4900003	4	NUT\HEX\5\16\NC
11	4900023	8	NUT\TPLCK\3\8\NC
12	5000001	16	WASH\FLAT\3\8
13	5000022	4	WASH\LOCK\5\16
14	5000023	2	WASH\FLAT\5\16
15	6100064	2	SCRAPERS\SPRING
16	7500840	1	PUL\MAG\8X24\KEYED\SHAFT

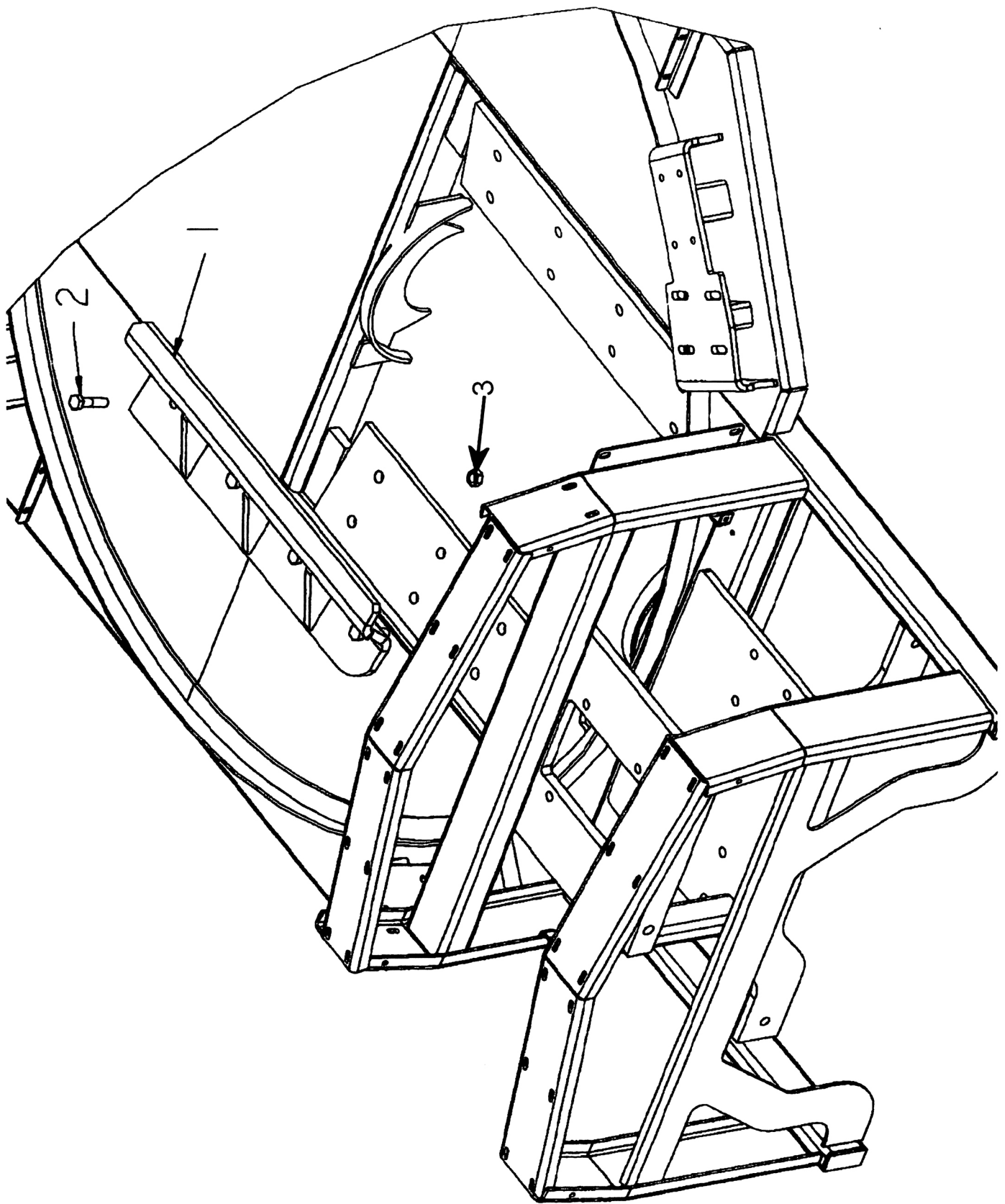
GOOSENECK HITCH OPTION



GOOSENECK HITCH OPTION

ITEM	PART	QTY.	PART DESCRIPTION
1	3800165	2	FTG\1/2FPX1/2FP\90
2	3800195	2	FTG\AIR\3/8COMPX3/8MP\45D
3	3800216	2	FTG\1/2MPX3/8FP\BUSH
4	3800432	2	FTG\AIR\3/8COMPX3/8MP\45D
5	4702880	1	HITCH\FIFTH\WHEEL\HD10-HD9
6	4702887	1	HITCH\5TH\WHEEL\HD10-HD9
7	4702894	1	HITCH\GOOSENECK\HD10-9
8	4703301	1	PLUG\PLT\GOOSENECK
9	4704251	1	STEP\SERVICE\RAD
10	4800033	8	BOLT\HEX\3/4X2
11	4800277	2	BOLT\HEX\1/4X1
12	4900009	2	NUT\HEX\1/4\NC
13	4900139	8	NUT\TPLCK\3/4\GR8\NC
14	5000024	2	WASH\LOCK\1/4
15	5000035	2	WASH\FLAT\1/4
16	5700011	1	TERM\7POLE\TRLR\CONN
17	5700017	1	CBL\CORD\12GA\7COND\FT
18	7500199	1	GROMMET 1.5ID X.25 2775
19	7500461	1	GLAD HAND SERVICE
20	7500462	1	GLAD HAND EMERGENCY
21	7500463	2	TERMINAL BOLT GLAD HAND
22	7501059	1	HITCH\BALL\2-5/16\GN
23	3700463	1	HOSE\AIR\3/8\NYLON\BRK
24	3700463	1	HOSE\AIR\3/8\NYLON\BRK

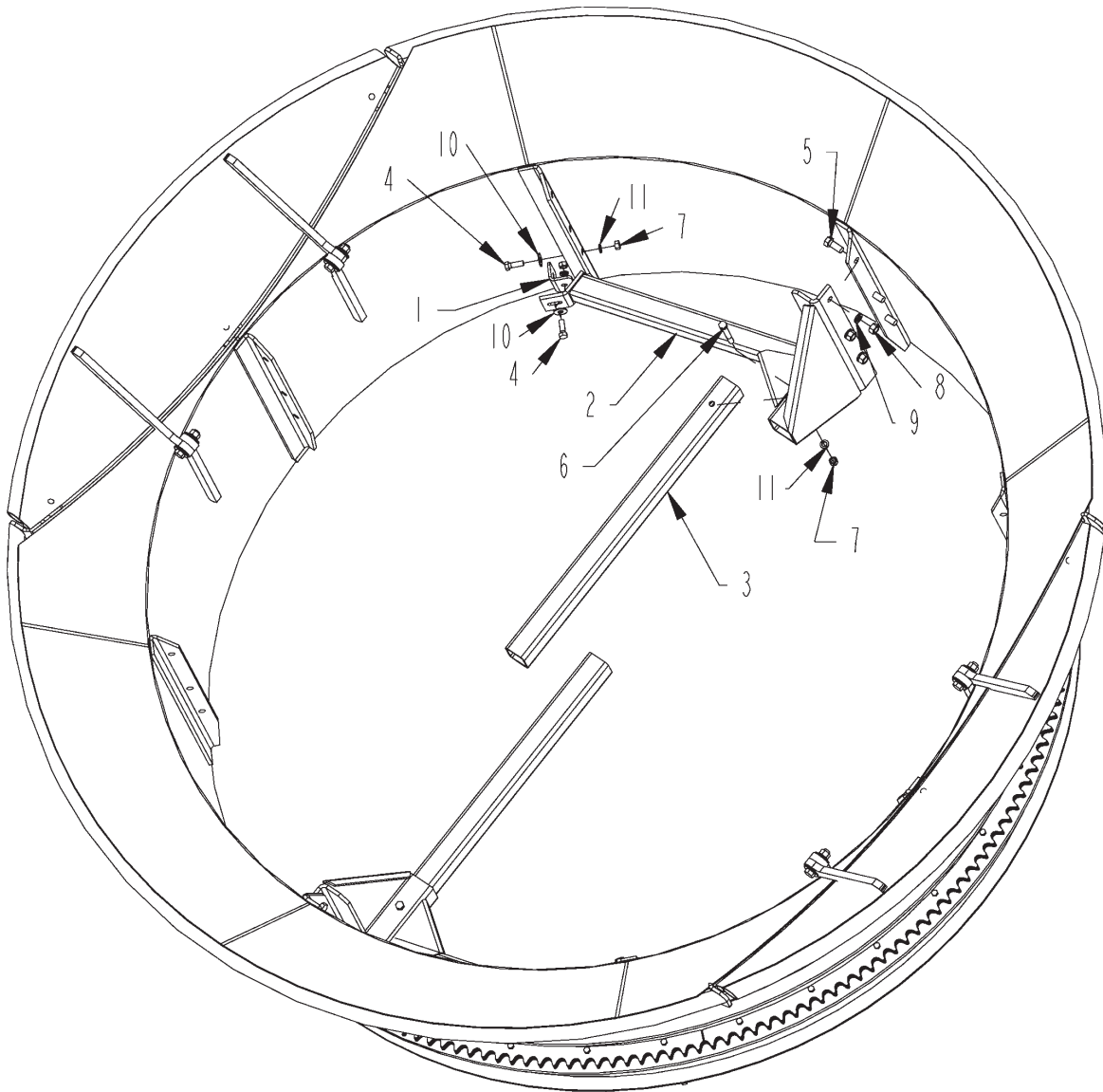
MILL COVER OPTION



MILL COVER OPTION

ITEM	PART	QTY.	PART DESCRIPTION
1	4702741	1	PL\GEYSER\HD9
2	4800491	4	BOLT\HEX\3/4X4\GR8\NC
3	4900160	4	NUT\FLG\TPLCK\3/4\GR8\NC

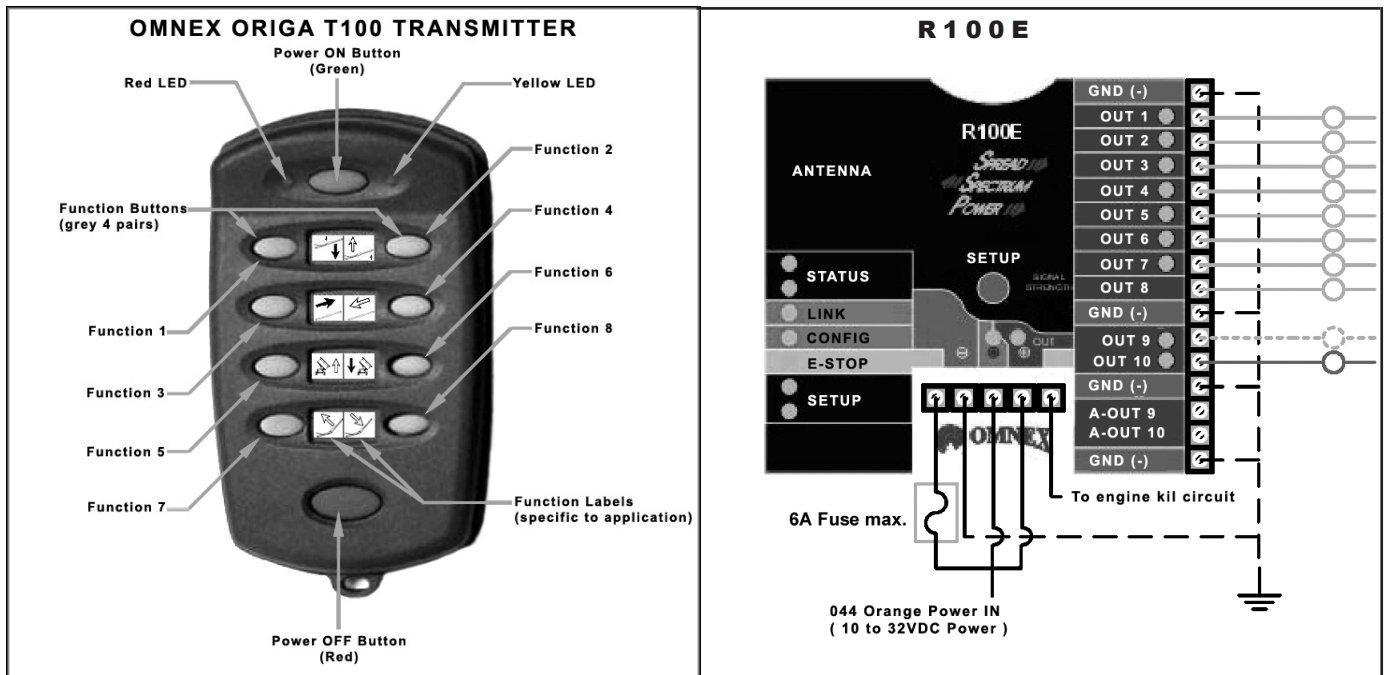
TUB AGITATOR OPTION



ITEM	PART	QTY.	PART DESCRIPTION
1	4700265	2	BRKT\AGTTR\TUB
2	4702922	2	MNT\AGTTR\TUB
3	4702926	2	TUBE\AGTTR\TUB
4	4800082	4	BOLT\HEX\1/2X1-1/2
5	4800106	6	BOLT\HEX\5/8X1-1/2
6	4800188	2	BOLT\HEX\1/2X4
7	4900001	6	NUT\HEX\1/2\NC
8	4900005	6	NUT\HEX\5/8\NC
9	5000003	6	WASH\LOCK\5/8
10	5000004	4	WASH\FLAT\1/2
11	5000006	6	WASH\LOCK\1/2
	4702740		TUB\AGTTR\KIT\2 SETS\HD9

OMNEX RADIO REMOTE CONTROL

PART	QTY.	PART DESCRIPTION
5700444		RADIO\REMOTE\OMNEX\900MHZ \R100Epackage
5700549		RADIO\REMOTE\ANTENNA\900MHZ\WHIP
5700620		RADIO\REMOTEOMNEX\900TX replacement transmitter
5700648		RADIO\REMOTE\ANTENNA\900MHZ\FLAT
5700753		RADIO\REMOTE\CABLE\17\BNC\
5700833		RADIO\REMOTE\OMNEX\900RECEIVER\T100E
5700553		RADIO\REMOTE\OMNEX 915MH\R100E package
5700549		RADIO\REMOTE\ ANTENNA\900MHZ
5700887		RADIO\REMOTEOMNEX\2.4TX\T100 replacement transmitter
5700554		RADIO\REMOTE\OMNEX\2.4GHZ\R100E package
5700797		RADIO\REMOTE\ANTNA&CBL\2.4\R100E\10FT\BNC\WHIP
5700884		RADIO\REMOTE\OMNEX\2.4 GHZ RECEIVER R100E
5700633		RADIO\REMOTE\OMNEX\T300\R160\2.4GHZ\package
5700712		RADIO\TRNSMTR\OMNEX\T300 replacement transmitter
5700744		RADIO\REMOTE\ANTNA&CBL\12FT



DECALS

PART	QTY.	PART DESCRIPTION
6500043	1	DECAL\WARN\NO;RIDERS
6500056	2	DECAL\INFO\ROTATION\STR
6500118	1	DECAL\DNGR\OBJCT;THROWN
6500121	1	DECAL\WARN\IMPORTANT\DO;>
6500123	1	DECAL\INFO\DESEL;FUEL
6500124	1	DECAL\INFO\HYD;OIL
6500208	1	DECAL\WARN\GENERAL
6500209	1	DECAL\WARN\THROWN;OBJCT;HAZARD
6500212	1	DECAL\WARN\ROTATING;PRT;HAZARD
6500214	2	DECAL\WARN\OVRHED;CNVYR;HAZARD
6500216	2	DECAL\WARN\ELEC;HAZARD
6500220	2	DECAL\WARN\HI;PRESS;FLUID
6500244	2	DECAL\LOGO\DURA\9\SLV
6500245	9 FT	DECAL\MISC\TAPE\RED\WHT\
6500253	1	DECAL\INFO\FLUID;LEVEL\INDICATOR
6500300	25 FT	DECAL\LOGO\5.8\STRIPE\SLV
6500307	1	DECAL\INFO\NO;WELD ECU
6500315	1	DECAL\INFO\CLEAN;ENG;COMP
6500326	1	DECAL\INFO\OMNEX;START
6500339	2	DECAL\WARN\PINCH;POINT
6500342	2	DECAL\LOGO\DURATECH\
6500364	2	DECAL\LOGO\2009\MODEL
6500371	1	DECAL\WARN\tANK\FUEL
6500373	1	DECAL\INFO\BATT;DISC
6500381	2	DECAL\LOGO\SWIRL\
6500425	1	DECAL\WARN\FIRE\PREVENT
6500497	1	DECAL\EXTINGUISHER\FIRE

6500365**DECAL\KIT\2009****NOT SHOWN**

7500932	PAIN\SILVER\SPRAY\MET.
7500933	PAIN\BLUE\SPRAY\MET
7500984	PAIN\BLUE\GALLON

2009 WEAR PARTS

PART	PART DESCRIPTION	PAGE NUMBER
1000054	SPRKT\60\B\18\1-1/4\5/16KW	21, 27, 131
1000081	SPKT\60\B\18\1-1/2\3/8KW	21, 27, 131
1100066	CHAIN\60DBC\17	21, 27, 131
1700078	LCNG\CBL\1/8X24	25
1700083	LCNG\#125\24\W\STPLS	25
2000341	BRG\FLG\1-1/2\BOLT	25
2000320	BRG\TUU\1-1/2\W-ELEC\BSEAL	27, 131
3900010	MTR\HYD\24\2000\SAEA	27, 103, 131, 137, 153
3900014	MTR\HYD\9.6\2000\1-1/4SH	19, 20, 35, 103, 137
4300088	SNSR\MAG\W\HDW	NA
4300010	VALVE\SOLENOID\12X\JEMM	57
4300034	CNTRLBOX\NEW STYLE\RCB93	47
4300054	VALVE\SOLENOID\24V\JEMM	57, 85
4400007	FLTR\SCRN\2MPX1-1/4\25GPM	NA
4400074	FLTR\ELMT\10MIC\INTANK	53, 135, 137, 155
4400088	FLTR\ELMT\AIR\PRI\JD\6081	NA
4400089	FLTR\ELMT\AIR\SEC\JD\6081	NA
4400091	FLTR\ELMT\OIL\JD\6081	NA
4400105	FLTR\FUEL\PRE\6081H\TIER2	NA
4400106	FLTR\FUEL\FINAL\6081H\TIER2	NA
4400117	FLTR\ELMT\OIL\CAT\C9	NA
4400118	FLTR\FUEL\SPRTR\CAT\C9	NA
4400119	FLTR\FUEL\FILTER\CAT\C9	NA
4400120	FLTR\FUEL\PRIMARY\CAT\C9\	NA
4400121	FLTR\INNER\AIR\CAT\C9	NA
4400124	FLTR\OUTER\AIR\CAT\C9	NA
4501324	BELT\SEAL\CNVYR\BLLY\FRNT	23
4702007	BRG\PB\TUB\ASSY	15
4704279	BELT\SKIRT\CNVYR\BELLY	23
4800563	BOLT\HEX\7/8X5-1/2\NF\GR9	39
4800572	BOLT\HEX\5/8X3-1/2\NF\GR8	NA
4800573	BOLT\HEX\5/8X4-4/2\NF\GR8	NA
4900143	NUT\TPLCK\5/8\NF\GR8	NA
4900148	NUT\TPLCK\7/8\NF\GR9	39
5200105	HMMR\FIXED\BASE\1-1/4HOLES	NA
5300109	HMMR\ROD\1-1/4X40	NA
5200135	HMMR\TIP\1-HOLE\US\>	39
5200174	HMMR\TIP\2-BOLT\KENNAMTL	NA
7501005	KIT 2000 ORBIT	103
VARIOUS	SCREENS	39



2009ELTM
Tub Grinder Stationary
Electric Supplement
Parts Reference

**MOTOR FRAME ASSEMBLY WITH PINTLE HITCH #1
(S.N. UP TO 20-2-140054)**

ITEM	PART	QTY.	PART DESCRIPTION
1	1400095	1	SHVE\5V-8\13.2\QD8\5V13.2
2	1400649	1	BUSH\QD\F3-7/8
3	2000549	1	BRG\PB\4\SKF\DUCTILE\ADPT;MNT\SPHERICAL
4	2000550	1	BRG\PB\4\SKF\DUCTILE\CARB\ADPT;MNT
5	4200159	1	RAD\HYD\DCS60\24VDC\DUAL FAN
6	4200160	1	PUMP\HYD\25\20\2.67X2.35
7	4702287	1	SHIM\LATCH\SLAM\7GA
8	4704232	1	FRM\MTR\ELEC
9	4704233	1	BRKT\COOLER
10	4704234	1	FRM\MTR\ELEC
11	4704236	1	CVR\MTR\ELEC
12	4704237	1	SHLD\BELT\LOWER
13	4704238	1	SHLD\BELT\UPPER
14	4705001	1	FRM\HITCH\PINTLE\ELEC
15	4705003	1	CVR\ACCESS
16	4705007	1	CVR\KEYPAD\MSF\EMOTRON
17	4705008	1	SPCR\GUARD\BELT
18	4705009	1	SHLD\BELT\DRIVE
19	4800003	6	BOLT\HEX\3/8X1
20	4800011	8	BOLT\HEX\3/4X3-1/2
21	4800024	8	BOLT\HEX\1/4X3/4
22	4800063	8	BOLT\HEX\3/4X4
23	4800082	7	BOLT\HEX\1/2X1-1/2
24	4800085	8	BOLT\HEX\1/2X1
25	4800114	4	BOLT\HEX\1/2X2
26	4800135	1	BOLT\HEX\1/2X3-1/2
27	4800178	2	BOLT\HEX\1/2X1-3/4
28	4800469	2	BOLT\HEX\3/4X1-3/4
29	4800494	12	BOLT\HEX\7/8X3-1/2\GR8\NC
30	4800503	16	BOLT\HEX\1/4X5/8\NC
31	4800547	2	BOLT\HEX\1X2\NC
32	4800592	4	BOLT\HEX\1/2X3-1/4
33	4800600	2	BOLT\EYE\5/8X1-1-3/4\NC\1-3/8EYE\FORGED
34	4800633	4	BOLT\HEX\1X5-1/2\NC\GR5\PLT
35	4900001	26	NUT\HEX\1/2\NC
36	4900002	2	NUT\HEX\3/8\NC
37	4900004	18	NUT\HEX\3/4\NC
38	4900009	24	NUT\HEX\1/4\NC
39	4900022	12	NUT\HEX\7/8\NC
40	4900031	4	NUT\HEX\1\NC
41	4900082	4	NUT\INSERT\3/8\027X.150GR
42	5000001	8	WASH\FLAT\3/8
43	5000004	20	WASH\FLAT\1/2
44	5000005	8	WASH\FLAT\3/4
45	5000006	26	WASH\LOCK\1/2
46	5000012	18	WASH\LOCK\3/4
47	5000014	8	WASH\FLAT\1
48	5000019	6	WASH\LOCK\3/8
49	5000024	24	WASH\LOCK\1/4
50	5000053	4	WASH\LOCK\1
51	5000106	12	WASH\LOCK\7/8
52	5700864	1	PKG\STRTR\TECO\380/50\400HP
53	5700865	1	PKG\STRTR\TECO\380/50\75
54	5700866	1	MTR\ELEC\400HP\TECO\50HZ\380V
55	5700867	1	MTR\ELEC\75HP\TECO\50HZ\380V
56	5800619	2	JACK\RATCHET\20\CLOSED
57	7500688	1	LATCH\SLAM\HEX\2100H
58	7501390	1	CPLG\HOUSING\PUMP\MTR\ELEC
59	7501391	6	CUSH\RBBR\3-3/4X2-1/4X1-1/4\3/8UNC
60	7501406	6	CUSH\RBBR\3-1/8X1-3/4X1\5/16UNC

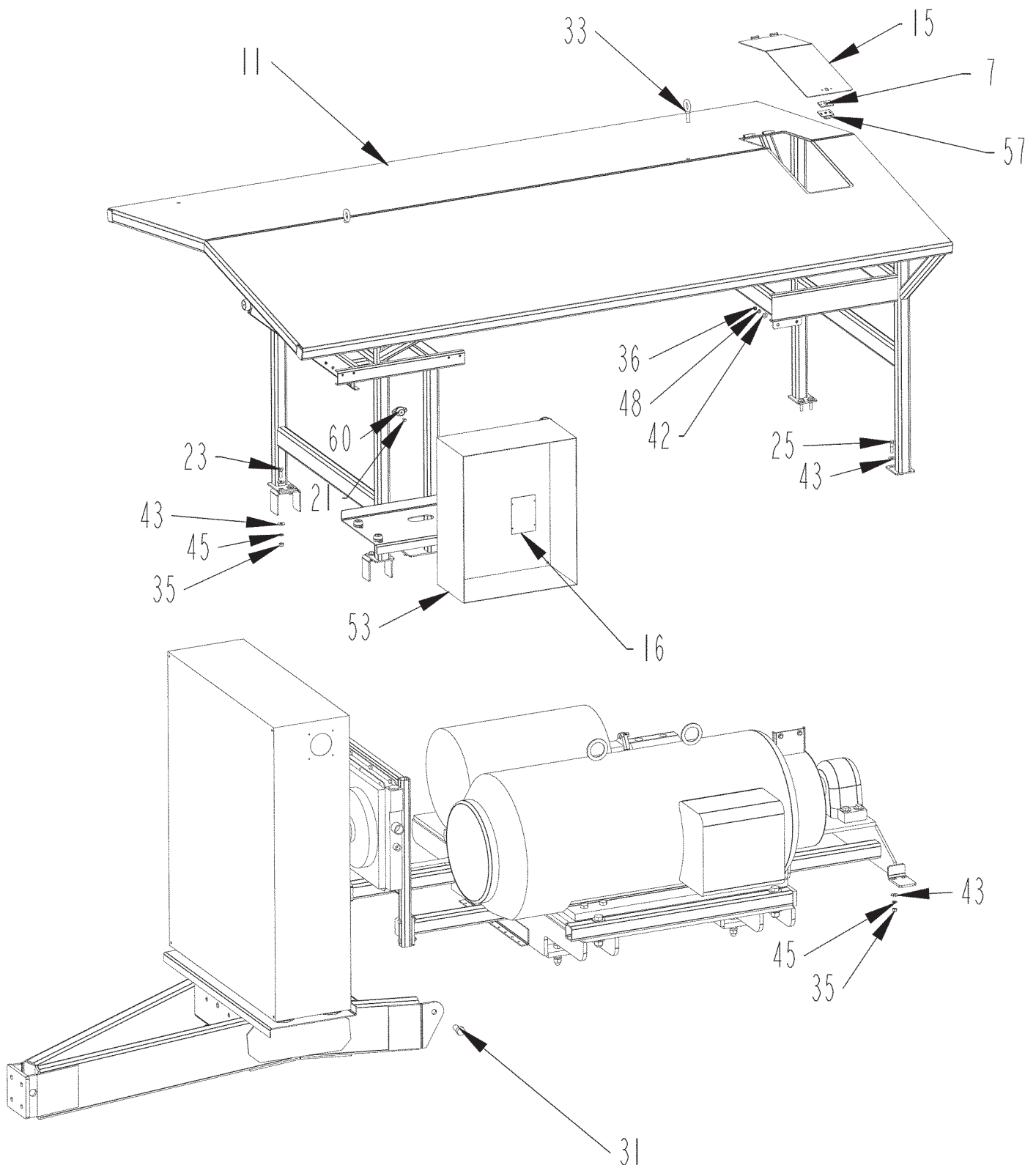
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ELEC\ASSY\SUB\400&75\380V\50HZ\2009-ELECTRIC

NOT SHOWN
7501177

PINTLE\HITCH\4-BOLT\66K

**MOTOR FRAME ASSEMBLY WITH PINTLE HITCH #2
(S.N. UP TO 20-2-140054)**



**MOTOR FRAME ASSEMBLY WITH PINTLE HITCH #2
(S.N. UP TO 20-2-140054)**

ITEM	PART	QTY.	PART DESCRIPTION
1	1400095	1	SHVE\5V-8\13.2\QD8\5V13.2
2	1400649	1	BUSH\QD\F3-7/8
3	2000549	1	BRG\PB\4\SKF\DUCTILE\ADPT\MNT\SPHERICAL
4	2000550	1	BRG\PB\4\SKF\DUCTILE\CARB\ADPT\MNT
5	4200159	1	RAD\HYD\DCS60\24VDC\DUAL FAN
6	4200160	1	PUMP\HYD\25\20\2.67X2.35
7	4702287	1	SHIM\LATCH\SLAM\7GA
8	4704232	1	FRM\MTR\ELEC
9	4704233	1	BRKT\COOLER
10	4704234	1	FRM\MTR\ELEC
11	4704236	1	CVR\MTR\ELEC
12	4704237	1	SHLD\BELT\LOWER
13	4704238	1	SHLD\BELT\UPPER
14	4705001	1	FRM\HITCH\PINTLE\ELEC
15	4705003	1	CVR\ACCESS
16	4705007	1	CVR\KEYPAD\MSF\EMOTRON
17	4705008	1	SPCR\GUARD\BELT
18	4705009	1	SHLD\BELT\DRIVE
19	4800003	6	BOLT\HEX\3\8X1
20	4800011	8	BOLT\HEX\3\4X3-1/2
21	4800024	8	BOLT\HEX\1\4X3/4
22	4800063	8	BOLT\HEX\3\4X4
23	4800082	7	BOLT\HEX\1\2X1-1/2
24	4800085	8	BOLT\HEX\1\2X1
25	4800114	4	BOLT\HEX\1\2X2
26	4800135	1	BOLT\HEX\1\2X3-1/2
27	4800178	2	BOLT\HEX\1\2X1-3/4
28	4800469	2	BOLT\HEX\3\4X1-3/4
29	4800494	12	BOLT\HEX\7\8X3-1/2\GR8\NC
30	4800503	16	BOLT\HEX\1\4X5\8\NC
31	4800547	2	BOLT\HEX\1X2\NC
32	4800592	4	BOLT\HEX\1\2X3-1/4
33	4800600	2	BOLT\EYE\5\8X1-1-3\4\NC\1-3\8EYE\FORGED
34	4800633	4	BOLT\HEX\1X5-1\2\NC\GR5\PLT
35	4900001	26	NUT\HEX\1\2\NC
36	4900002	2	NUT\HEX\3\8\NC
37	4900004	18	NUT\HEX\3\4\NC
38	4900009	24	NUT\HEX\1\4\NC
39	4900022	12	NUT\HEX\7\8\NC
40	4900031	4	NUT\HEX\1\NC
41	4900082	4	NUT\INSERT\3\8\0.027X.150GR
42	5000001	8	WASH\FLAT\3\8
43	5000004	20	WASH\FLAT\1\2
44	5000005	8	WASH\FLAT\3\4
45	5000006	26	WASH\LOCK\1\2
46	5000012	18	WASH\LOCK\3\4
47	5000014	8	WASH\FLAT\1
48	5000019	6	WASH\LOCK\3\8
49	5000024	24	WASH\LOCK\1\4
50	5000053	4	WASH\LOCK\1
51	5000106	12	WASH\LOCK\7\8
52	5700864	1	PKG\STRTR\TECO\380\50\400HP
53	5700865	1	PKG\STRTR\TECO\380\50\75
54	5700866	1	MTR\ELEC\400HP\TECO\50HZ\380V
55	5700867	1	MTR\ELEC\75HP\TECO\50HZ\380V
56	5800619	2	JACK\RATCHET\20\CLOSED
57	7500688	1	LATCH\SLAM\HEX\2100H
58	7501390	1	CPLG\HOUSING\PUMP\MTR\ELEC
59	7501391	6	CUSH\RBBR\3-3\4X2-1\4X1-1\4\3\8UNC
60	7501406	6	CUSH\RBBR\3-1\8X1-3\4X1\5\16UNC

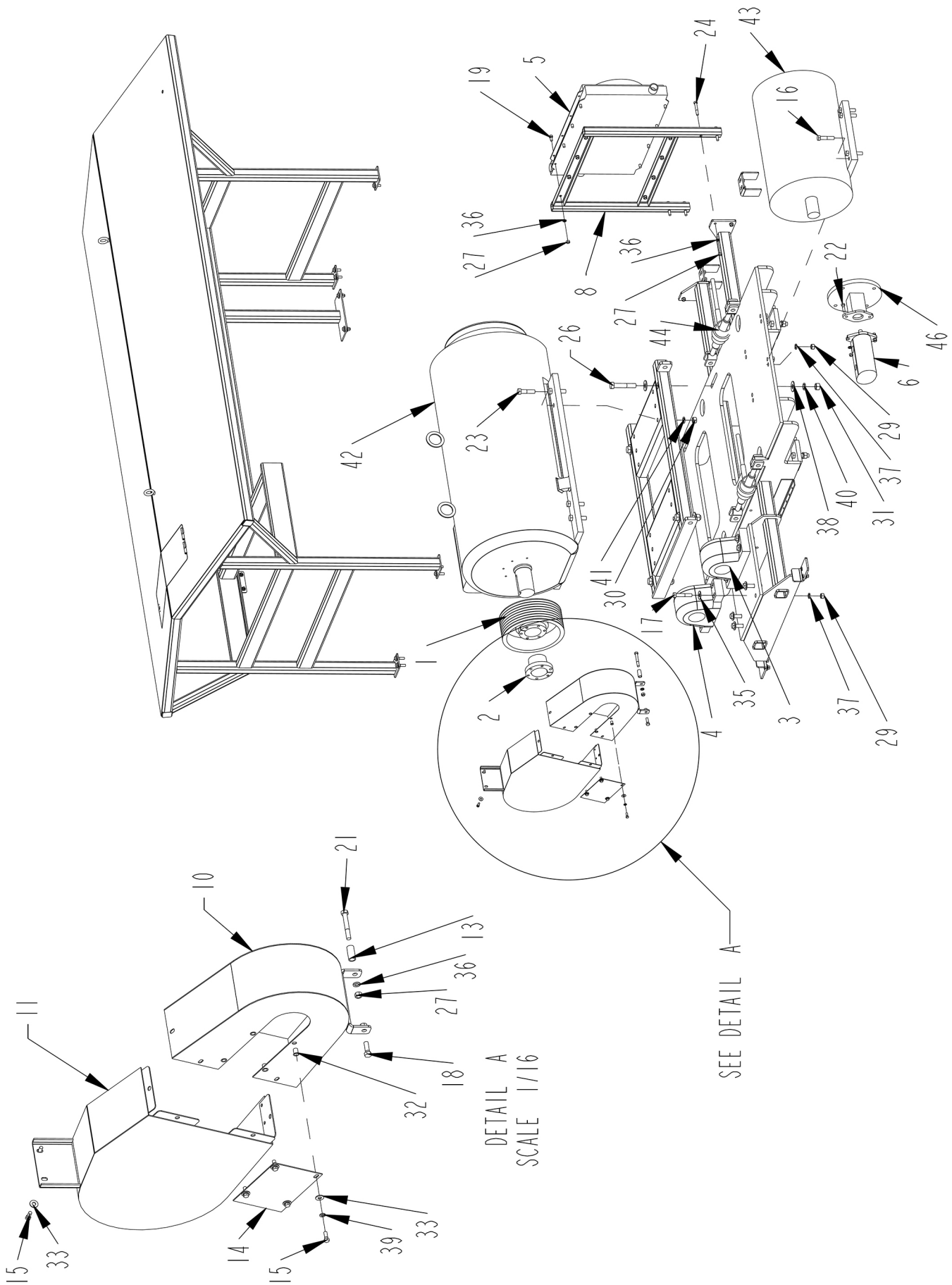
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ELEC\ASSY\SUB\400&75\380V\50HZ\2009-ELECTRIC

NOT SHOWN
7501177

PINTLE\HITCH\4-BOLT\66K

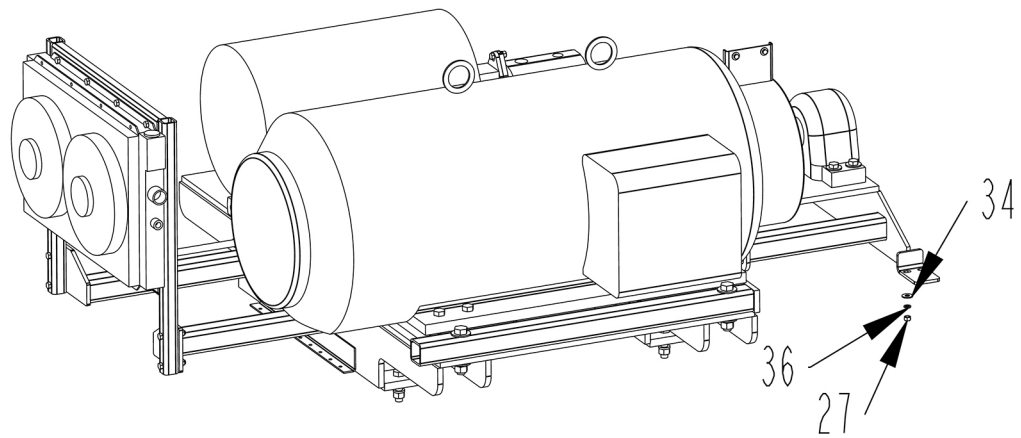
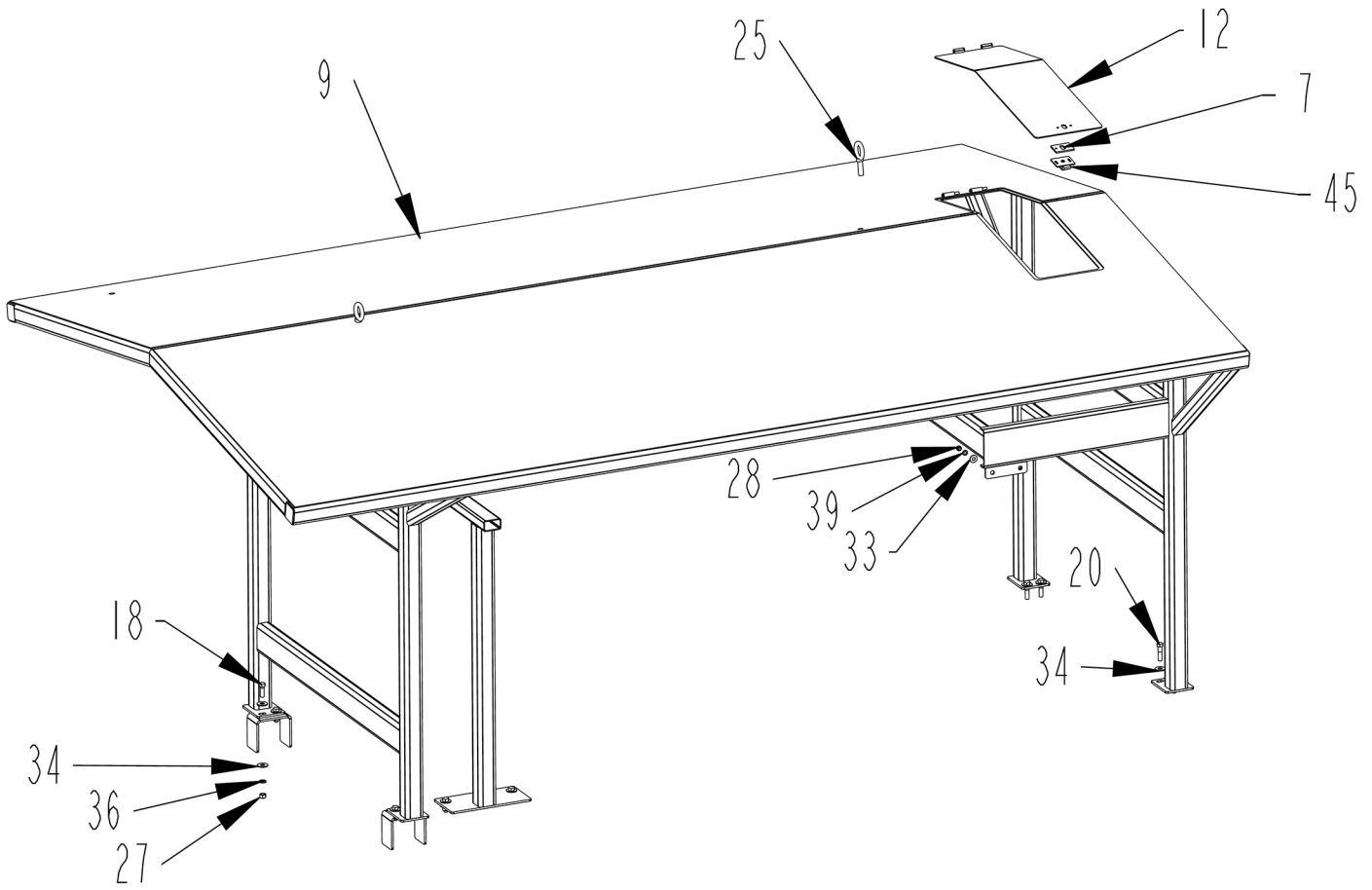
MOTOR FRAME ASSEMBLY #1 (S.N. 20-2-150055 AND UP)



MOTOR FRAME ASSEMBLY #1 (S.N. 20-2-150055 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	1400095	1	SHVE\5V-8\13.2\QD8\5V13.2
2	1400649	1	BUSH\QD\F\3-7/8
3	2000549	1	BRG\PB\4\SKF\DUCTILE\ADPT;MNT\SPHERICAL
4	2000550	1	BRG\PB\4\SKF\DUCTILE\CARB\ADPT;MNT
5	4200159	1	RAD\HYD\DCS60\24VDC\DUAL FAN
	4200174		RAD\FAN\DCS60\24V (Replacement for 4200159)
6	4200160	1	PUMP\HYD\25\20\2.67X2.35
7	4702287	1	SHIM\LATCH\SLAM\7GA
8	4704233	1	BRKT\COOLER
9	4704236	1	CVR\MTR\ELEC
10	4704237	1	SHLD\BELT\LOWER
11	4704238	1	SHLD\BELT\UPPER
12	4705003	1	CVR\ACCESS
13	4705008	1	SPCR\GUARD\BELT
14	4705009	1	SHLD\BELT\DRIVE
15	4800003	6	BOLT\HEX\3\8X1
16	4800011	8	BOLT\HEX\3\4X3-1/2
17	4800063	8	BOLT\HEX\3\4X4
18	4800082	7	BOLT\HEX\1\2X1-1/2
19	4800085	8	BOLT\HEX\1\2X1
20	4800114	4	BOLT\HEX\1\2X2
21	4800135	1	BOLT\HEX\1\2X3-1/2
22	4800178	2	BOLT\HEX\1\2X1-3/4
23	4800494	12	BOLT\HEX\7\8X3-1/2\GR8\INC
24	4800592	4	BOLT\HEX\1\2X3-1/4
25	4800600	2	BOLT\EYE\5\8X1-1-3/4\INC\1-3\8EYE\FORGED
26	4800633	4	BOLT\HEX\1\X5-1\2\INC\GR5\PLT
27	4900001	26	NUT\HEX\1\2\INC
28	4900002	2	NUT\HEX\3\8\INC
29	4900004	16	NUT\HEX\3\4\INC
30	4900022	12	NUT\HEX\7\8\INC
31	4900031	4	NUT\HEX\1\INC
32	4900082	4	NUT\INSERT\3\8\1.027X.150GR
33	5000001	8	WASH\FLAT\3\8
34	5000004	20	WASH\FLAT\1\2
35	5000005	8	WASH\FLAT\3\4
36	5000006	26	WASH\LOCK\1\2
37	5000012	16	WASH\LOCK\3\4
38	5000014	8	WASH\FLAT\1
39	5000019	6	WASH\LOCK\3\8
40	5000053	4	WASH\LOCK\1
41	5000106	12	WASH\LOCK\7\8
42	5700866	1	MTR\ELEC\400HP\TECO\50HZ\380V
43	5700867	1	MTR\ELEC\75HP\TECO\50HZ\380V\WITH 405TSC FRAME
44	5800619	2	JACK\RATCHET\20\CLOSED
45	7500688	1	LATCH\SLAM\HEX\2100H
46	7501390	1	CPLG\HOUSING\PUMP\MTR\ELEC
	4704235		ELEC\ASSY\SUB\400&75\380V\50HZ\2009-ELECTRIC
NOT SHOWN			
	4705025	1	FRAMEWELD\2009\ELECTRIC

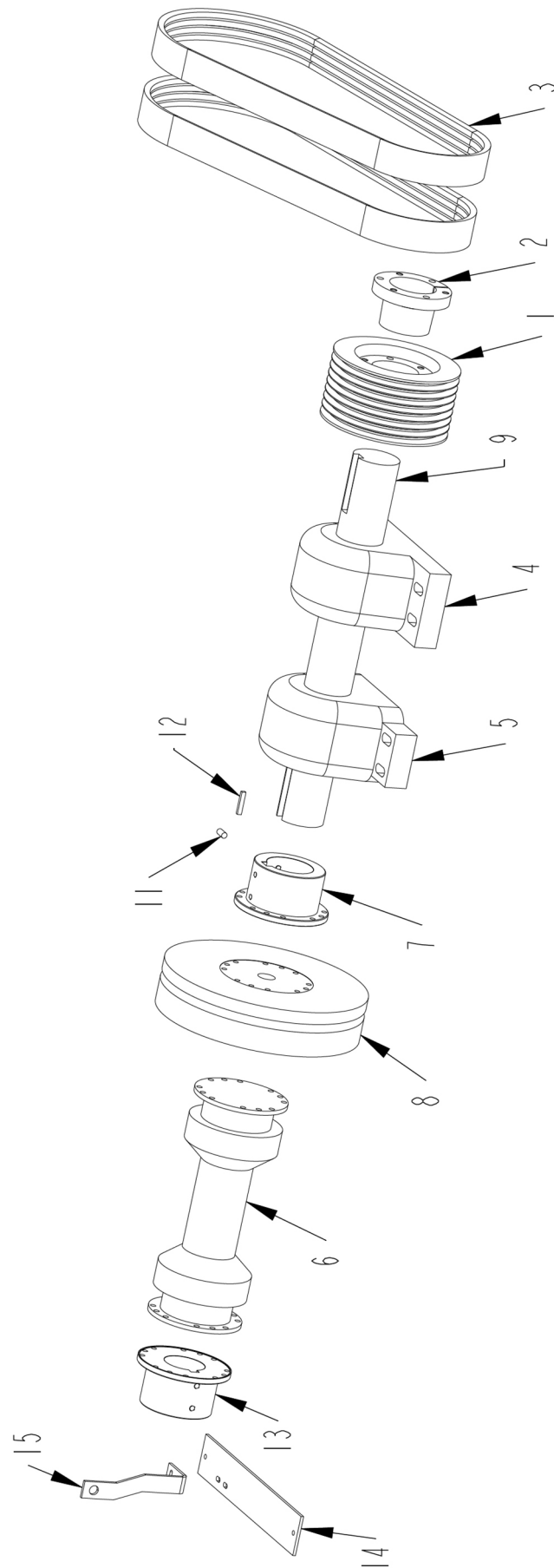
MOTOR FRAME ASSEMBLY #2 (S.N. 20-2-150055 AND UP)



MOTOR FRAME ASSEMBLY #2 (S.N. 20-2-150055 AND UP)

ITEM	PART	QTY.	PART DESCRIPTION
1	1400095	1	SHVE\5V-8\13.2\QD8\5V13.2
2	1400649	1	BUSH\QD\F\3-7/8
3	2000549	1	BRG\PB\4\SKF\DUCTILE\ADPT;MNT\SPHERICAL
4	2000550	1	BRG\PB\4\SKF\DUCTILE\CARB\ADPT;MNT
5	4200154	1	RAD\HYD\CMF1000\DCS60\12VDC
6	4200160	1	PUMP\HYD\25\20\2.67X2.35
7	4702287	1	SHIM\LATCH\SLAM\7GA
8	4704233	1	BRKT\COOLER
9	4704236	1	CVR\MTR\ELEC
10	4704237	1	SHLD\BELT\LOWER
11	4704238	1	SHLD\BELT\UPPER
12	4705003	1	CVR\ACCESS
13	4705008	1	SPCR\GUARD\BELT
14	4705009	1	SHLD\BELT\DRIVE
15	4800003	6	BOLT\HEX\3\8X1
16	4800011	8	BOLT\HEX\3\4X3-1/2
17	4800063	8	BOLT\HEX\3\4X4
18	4800082	7	BOLT\HEX\1\2X1-1/2
19	4800085	8	BOLT\HEX\1\2X1
20	4800114	4	BOLT\HEX\1\2X2
21	4800135	1	BOLT\HEX\1\2X3-1/2
22	4800178	2	BOLT\HEX\1\2X1-3/4
23	4800494	12	BOLT\HEX\7\8X3-1/2\GR8\NC
24	4800592	4	BOLT\HEX\1\2X3-1/4
25	4800600	2	BOLT\EYE\5\8X1-1-3/4\NC\1-3\8EYE\FORGED
26	4800633	4	BOLT\HEX\1\X5-1\2\NC\GR5\PLT
27	4900001	26	NUT\HEX\1\2\NC
28	4900002	2	NUT\HEX\3\8\NC
29	4900004	16	NUT\HEX\3\4\NC
30	4900022	12	NUT\HEX\7\8\NC
31	4900031	4	NUT\HEX\1\NC
32	4900082	4	NUT\INSERT\3\8\-.027X.150GR
33	5000001	8	WASH\FLAT\3\8
34	5000004	20	WASH\FLAT\1\2
35	5000005	8	WASH\FLAT\3\4
36	5000006	26	WASH\LOCK\1\2
37	5000012	16	WASH\LOCK\3\4
38	5000014	8	WASH\FLAT\1
39	5000019	6	WASH\LOCK\3\8
40	5000053	4	WASH\LOCK\1
41	5000106	12	WASH\LOCK\7\8
42	5700866	1	MTR\ELEC\400HP\TECO\50HZ\380V
43	5700867	1	MTR\ELEC\75HP\TECO\50HZ\380V\WITH 405TSC FRAME
44	5800619	2	JACK\RATCHET\20\CLOSED
45	7500688	1	LATCH\SLAM\HEX\2100H
46	7501390	1	CPLG\HOUSING\PUMP\MTR\ELEC
	4704235		ELEC\ASSY\SUB\400&75\380V\50HZ\2009-ELECTRIC
	NOT SHOWN		
	4705025	1	FRAME\WELD\2009\ELECTRIC

ELECTRIC JACKSHAFT



ELECTRIC JACKSHAFT

ITEM	PART	QTY.	PART DESCRIPTION
ELEC\ASSY\SUB\400&75\380V\50HZ\2009-ELECTRIC			
1	1400102	1	SHVE\5V-8S\10.9\S1
2	1400668	1	BUSH\S14
3	1600100	2	V-BELT\5VP850\4BND
4	2000580	1	BRG\PB\4\DODGE\CAST\ISAF\NONEXPANSION\COMP
5	2000581	1	BRG\PB\4\DODGE\CAST\ISAF\EXPANSION\COMP
6	3600297	1	DRLIN\IND\1810\20-1/2"
7	3600332	1	FLG\4IDX4L\1810\DRLIN\HUB
8	3600731	1	TORQUE\LIMITER\3000FTLB\400HP
9	4704231	1	SHAFT\DR\ELEC
11	4800323	1	SCR\SET\AL1/2X1\NC
12	6200049	1	KEY\SQ\1X4
13	3600733	1	FLG\3-1/2X4L\1810\HUB\3/4KEY
14	4705751	1	MNT\SNSR\SPEED
15	4705752	1	BRKT\SNSR\SPEED

ELEC\ASSY\SUB\400&75\380V\60HZ\2009-ELECTRIC

1 & 2	1400098	1	SHVE\STEEL\5V-8\12.5\J4 BUSH
3	1600105	2	V-BELT\5VP900\4BND
4	2000549	1	BRG\PB\4\SKF\DUCTILE\ADPT;MNT\SPHERICAL
	2000580		BRG\PB\4\DODGE\CAST\ISAF\NONEXPANSION\COMP
5	2000550	1	BRG\PB\4\SKF\DUCTILE\CARB\ADPT;MNT
	2000581		BRG\PB\4\DODGE\CAST\ISAF\EXPANSION\COMP
6	3600297	1	DRLIN\IND\1810\20-1/2"
7	3600332	1	FLG\4IDX4L\1810\DRLIN\HUB
8	3600730	1	TORQUE\LIMITER\2628FTLB\400HP
9	4704231	1	SHAFT\DR\ELEC
11	4800323	1	SCR\SET\AL1/2X1\NC
12	6200049	1	KEY\SQ\1X4
13	3600733	1	FLG\3-1/2X4L\1810\HUB\3/4KEY
14	4705751	1	MNT\SNSR\SPEED
15	4705752	1	BRKT\SNSR\SPEED

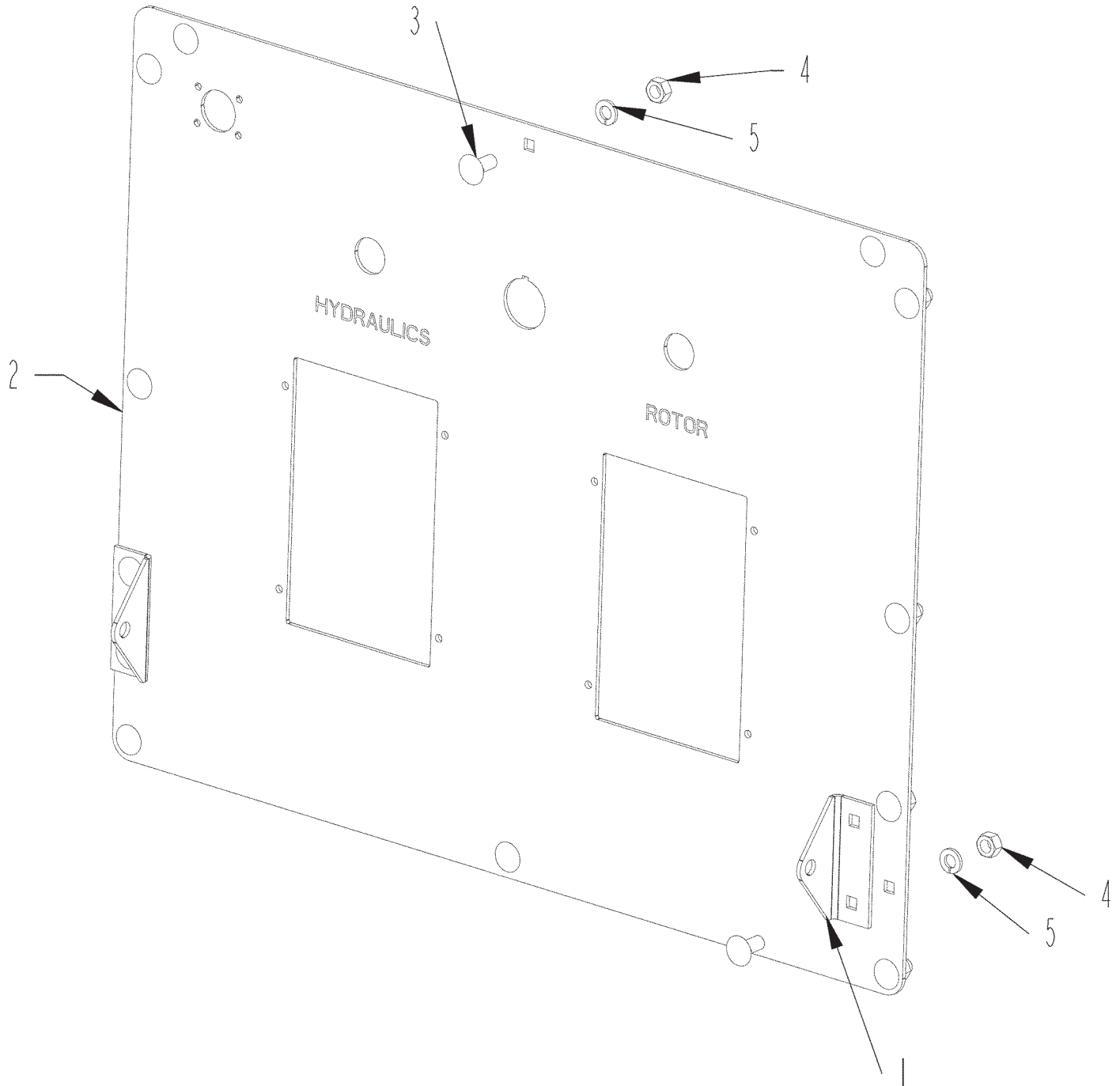
ELEC\ASSY\SUB\400&75\460V\60HZ\2009-ELECTRIC

1 & 2	1400098	1	SHVE\STEEL\5V-8\12.5\J4 BUSH
3	1600105	2	V-BELT\5VP900\4BND
4	2000549	1	BRG\PB\4\SKF\DUCTILE\ADPT;MNT\SPHERICAL
	2000580		BRG\PB\4\DODGE\CAST\ISAF\NONEXPANSION\COMP
5	2000550	1	BRG\PB\4\SKF\DUCTILE\CARB\ADPT;MNT
	2000581		BRG\PB\4\DODGE\CAST\ISAF\EXPANSION\COMP
6	3600297	1	DRLIN\IND\1810\20-1/2"
7	3600332	1	FLG\4IDX4L\1810\DRLIN\HUB
8	3600731	1	TORQUE\LIMITER\3000FTLB\400HP
9	4704231	1	SHAFT\DR\ELEC
11	4800323	1	SCR\SET\AL1/2X1\NC
12	6200049	1	KEY\SQ\1X4
13	3600733	1	FLG\3-1/2X4L\1810\HUB\3/4KEY
14	4705751	1	MNT\SNSR\SPEED
15	4705752	1	BRKT\SNSR\SPEED

SOFT START FRAME ASSEMBLY

ITEM	PART	QTY.	PART DESCRIPTION
1	4705007	1	CVR\KEYPAD\MSF\EMOTRON
2	4705023	2	STND\SOFTSTART
3	4705024	2	STAND\MNFRM
4	4705252	1	BRKT\SOFTSTART\ELEC
5	4800011	2	BOLT\HEX\3/4X3-1/2
6	4800024	8	BOLT\HEX\1/4X3/4
7	4800082	16	BOLT\HEX\1/2X1-1/2
8	4800503	16	BOLT\HEX\1/4X5/8\NC
9	4900001	16	NUT\HEX\1/2\NC
10	4900004	2	NUT\HEX\3/4\NC
11	4900009	24	NUT\HEX\1/4\NC
12	5000006	16	WASH\LOCK\1/2
13	5000012	2	WASH\LOCK\3/4
14	5000024	24	WASH\LOCK\1/4
15	5700864	1	PKG\STRTR\380-480\50-60\400HP
16	5700865	1	PKG\STRTR\380/50\75HP
17	7501391	6	CUSH\RBBR\3-3/4X2-1/4X1-1/4\3/8UNC
18	7501406	6	CUSH\RBBR\3-1/8X1-3/4X1\5/16UNC

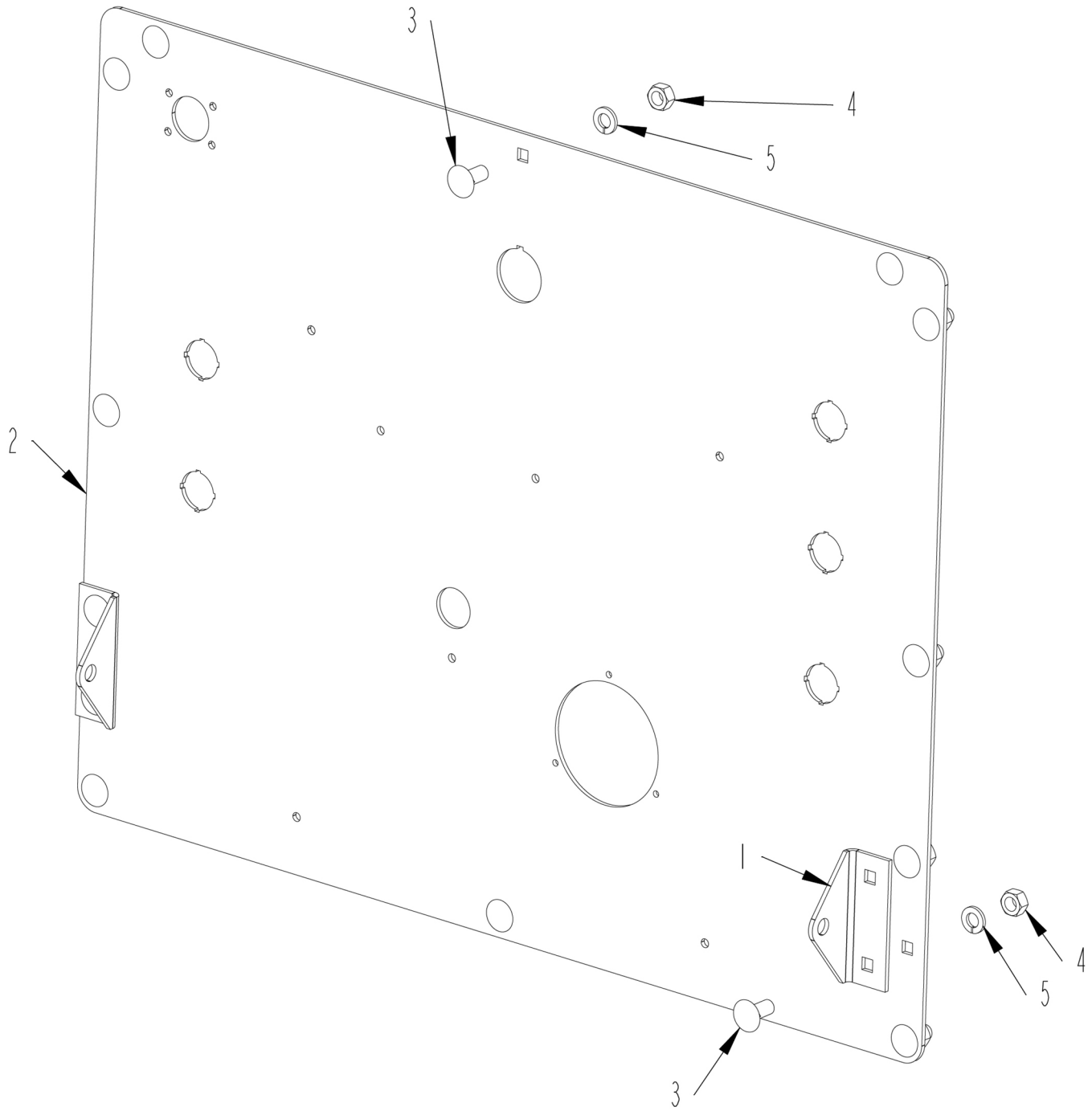
ELECTRIC CONTROL PANEL - EMOTRON



ELECTRIC CONTROL PANEL - EMOTRON

ITEM	PART	QTY.	PART DESCRIPTION
1	4501714	2	BRKT\SPRING\GAS
2	4705002	1	PNL\CNTRL\ELEC
3	4800153	14	BOLT\CRG\5/16X3/4\NC
4	4900003	14	NUT\HEX\5/16\NC
5	5000022	13	WASH\LOCK\5/16

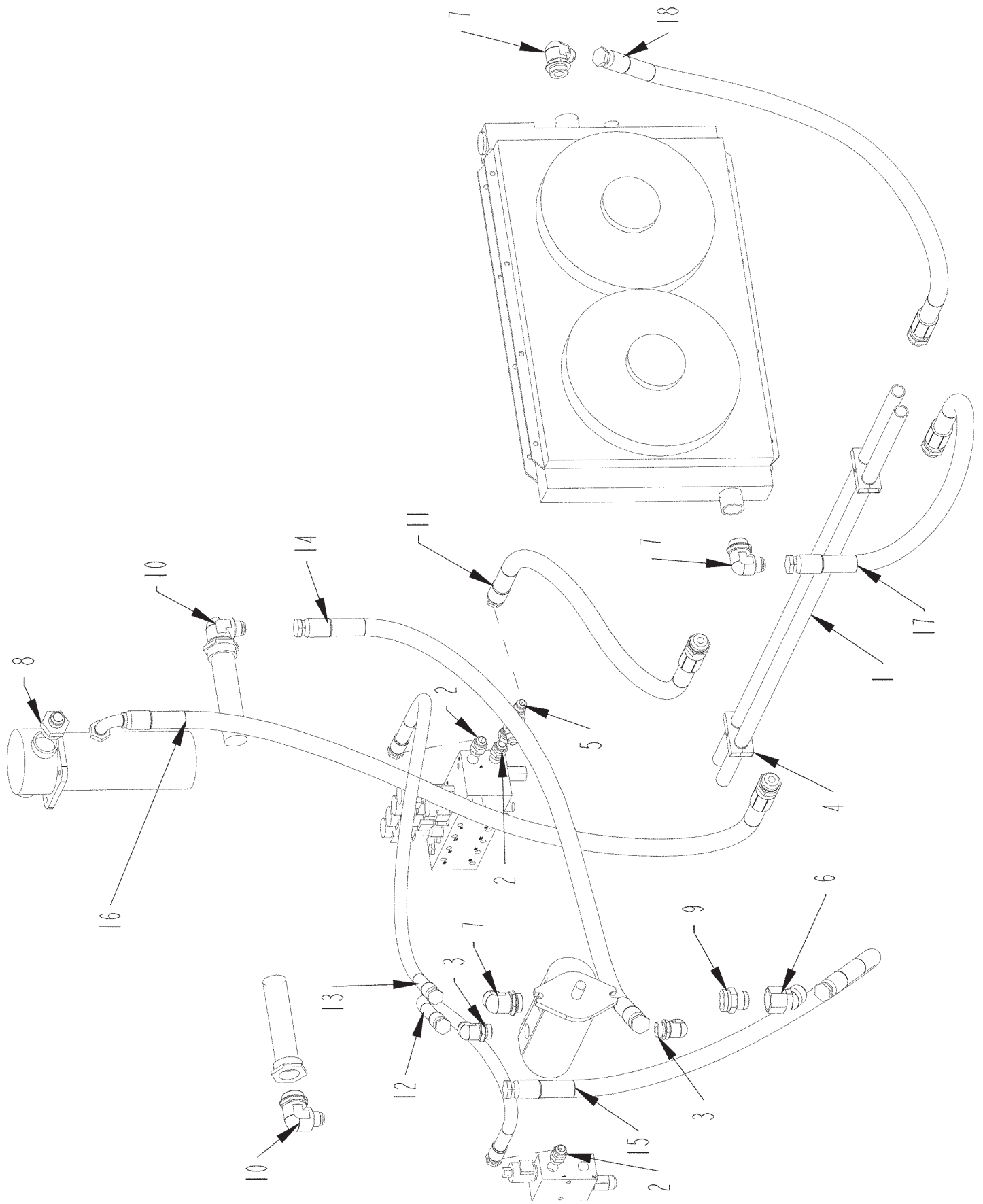
ELECTRIC CONTROL PANEL - ABB



ELECTRIC CONTROL PANEL - ABB

ITEM	PART	QTY.	PART DESCRIPTION
1	4501714	2	BRKT\SPRING\GAS
2	4705753	1	PNL\CNTRL\ELEC
3	4800153	14	BOLT\CRG\5/16X3/4\NC
4	4900003	14	NUT\HEX\5/16\NC
5	5000022	13	WASH\LOCK\5/16

ELECTRIC HYDRAULICS



ELECTRIC HYDRAULICS

ITEM	PART	QTY.	PART DESCRIPTION
1	3700995	2	TUBE\STL\1-1/4X66
2	3800277	3	FTG\1-1/16MORX1-1/16MJIC\ST
3	3800534	1	FTG\1-5/16MORX1-1/16MJIC\90
4	3800646	4	CLAMP\TUBE\2-1/4\2;HOLES
5	3800670	2	FTG\1-1/16FJICX1-1/16MJICX1-1/16MJIC\RUN;TEE
6	3800711	1	FTG\1-5/8MJICX1-5/8FJIC\45
7	3800794	3	FTG\1-5/8MORX1-5/16MJIC\90
8	3800801	1	FTG\1-7/8MORX1-5/16MJIC\ST
9	3800808	1	FTG\1-7/8MORX1-5/8MJIC\ST
10	3800817	1	FTG\1-5/8MORX1-5/16MJIC\45
11	3800904	2	FTG\1-7/8MORX1-5/16MJIC\90
12	3701378	1	HOSE\HYD\1X39\1-5/8MJICX1-5/16FJIC AUX. VALVE LOWER RETURN PORT TO LEFT 1-1/4" TUBE
13	3701379	1	HOSE\HYD\3/4X42\1-1/16FJICX1-1/16FJIC PRESSURE PORT 2ND PUMP TO PRESSURE PORT CONVEYOR RUN VALVE
14	3701380	1	HOSE\HYD\3/4X75\1-5/16FJICX1-1/16FJIC PRESSURE PORT 1ST PUMP TO AUX. VALVE TOP PORT
15	3701381	1	HOSE\HYD\1X83\1-5/16FJICX1-5/16FJIC SUCTION PORT 2ND PUMP TO LEFT SIDE LOWER PORT HYDRAULIC TANK
16	3701382	1	HOSE\HYD\1X44\1-5/16FJICX1-5/8FJIC SUCTION PORT 1ST PUMP TO RIGHT SIDE LOWER PORT HYDRAULIC TANK
17	3701383	1	HOSE\HYD\1X1-5/8MJICX1-5/16FJIC RIGHT 1-1/4 TUBE TO TOP HYDRAULIC TANK FILTER
18	3701384	1	HOSE\HYD\1X46\1-5/16MJICX1-5/16FJIC RIGHT 1-1/4 TUBE TO COOLER RIGHT SIDE
19	3701384	1	HOSE\HYD\1X46\1-5/16MJICX1-5/16FJIC LEFT 1-1/4 TUBE TO COOLER LEFT SIDE
	3701385		KIT\HOSE\2009EL





APPENDIX A SCHEMATIC FOLDOUTS

